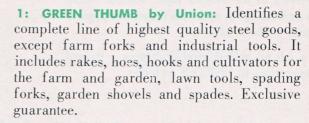


The 5 famous brands, and what each stands for







2: FLEX-BEAM by Union: Identifies our highest quality farm forks. They have a steel beam reinforcement in the handle.



3: RAZOR-BACK by Union: Identifies our exclusive line of shovels, forged with a center backbone and tapered sides.



4: UNION: Identifies all our industrial steel goods such as heavy forks and hooks, asphalt rakes, mortar hoes, weed cutters.



5: **RED HAWK:** Identifies our lower priced garden, lawn and agricultural tools, including farm forks.

Tools made under all of the above brands are one-piece heat treated forgings. Green Thumb, Flex-Beam, Razor-Back and Union tools are highest quality, both heads and handles, and are fully guaranteed. Red Hawk tools are of good, serviceable quality, with sound ash handles.

THE UNION FORK & HOE COMPANY, General Sales Office, Columbus 15, Ohio

Factories: Columbus, Ohio • Frankfort, New York • Jackson, Mississippi
Handle Processing Plants: Delaware, Ohio • Arkville, New York • Frankfort,

New York • Jackson, Mississippi • Chattanooga, Tennessee • Cookeville, Tennessee • Jacksonville, Texas

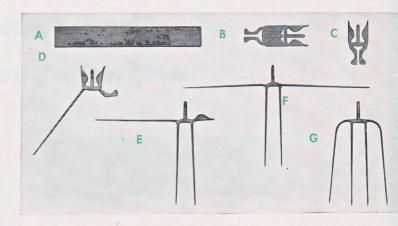
High strength, light weight, right temper

Roll-forged from a solid steel bar

The tools in this catalog offer a combination of light weight and great strength that can be produced in only one way, namely, by roll-forging the entire tool head, in one piece, from a bar of special analysis steel.

Only in this way can tines and blades be shaped and drawn to the desired taper without welds, rivets or weak spots, and with the strongest grain structure in the steel itself.

It is a job for skilled hand craftsmen — trained for generations in UNION'S factories.



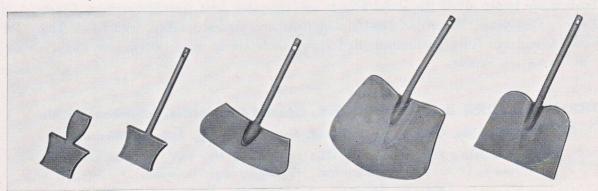
- A. Work starts with a bar of special analysis steel.
- B. Die-cut into series of interlocking blanks. Almost no steel wasted.
- C. Individual blank removed. This shape is for 4-tine manure fork.
- D. Blank is heated and passed 12 times thru rollers by hand, to draw out the first tine.
- E. Each tine requires re-heating and 12 roller passes. One mistake will ruin whole fork.
- F. After 4 heats and 48 passes, fork is ready for shaping.
- G. Shaped and ready for bending, pointing, tempering, surface-peening, and polishing.

Hoes Knife Tapered to cut soil and weeds

A hoe is not "just a hoe" the way UNION craftsmen make it. Blade and shank are a solid one-piece forging, roll-forged in a taper from a strong bead to all edges, then long-beveled to an easily-sharpened cutting edge and fitted with just the right shape and length of handle to make a well balanced working tool.



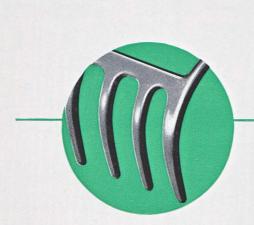
All hoes are roll-forged from blanks cut from a solid steel bar. The various steps are illustrated below, in succession.

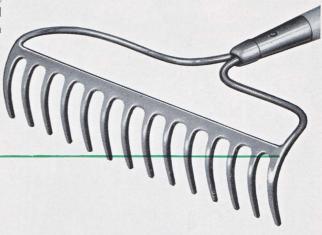


Reinforced Rakes stand the pounding

Note heavier radius at base of all teeth and the extra heavy teeth at both ends that add strength where strength is needed. All teeth curved to dig in naturally. Entire head, of both bow and level head rakes, is a solid one-piece forging with

nothing to work loose or rattle — practically unbreakable, even in the hardest service.





Ash handles protectively sealed



All handles are graded twice for quality before application. The completed tools are then inspected for proper assembly and correct balance.

Ash is used in all tool handles because it has the perfect combination of strength, resiliency and light weight. Only a small percentage of the ash log is good enough for tool handles by Union.

 All handles are smooth-sanded and "Clear Seal" finished. This transparent coating protects and reveals the eye-appealing natural beauty of the wood.

Handles are shaped, sized and fitted to create, with the proper tool head, a perfectly balanced implement that is a pleasure to use.

Repair handles

Union devotes the same care and attention to the making of repair handles that it gives to original tool handles. Each is an exact duplicate, in quality of ash and in size, shape, bore and finish, of the original handle it is designed to replace. If the tool is one made by The Union Fork & Hoe Company, you can guarantee that it will have the same

hang and balance, when repaired, as when it was new. The same handle will also adequately repair the comparable tools of other manufacturers.

Union's exclusive Right Repair Handle Plan, based on identifying numbers stamped in both tools and repair handles, makes repair handles easy to stock and profitable to sell. See page 57.



MASS WALL DISPLAY OF MATCHING TOOLS ..



the modern way to merchandise

H ome gardeners, both men and women, are today's biggest buyers of steel goods.

Your profit opportunity lies in selling them first quality lawn and garden tools. Your most effective way to sell them is from a mass wall display of matching Green Thumb tools.

Compare the modern mass display here pictured, with yesterday's old-fashioned displays in which tools of every brand, quality and finish were mixed together. Notice that all tools match perfectly, with the same clear natural ash handles, garden-green trim, Green Thumb brand and exclusive guarantee.

Such a display is guaranteed to increase sales. Quality is emphasized, self-service is made simpler and easier, and every tool sold from this display suggests the further purchase of other lawn and garden tools that match.



Movable Floor Display: Move to busiest aisle when garden buying is active.



Window Display: A "first sign" of Spring. Many dealers own two racks, keep one in the window.



Outdoor Display: Catches the attention of passers-by and brings them in to buy.



Portable Display Rack: In addition to their permanent wall displays of lawn and garden tools, successful dealers use this Green Thumb Rack as a portable "spot" display. Used outdoors, on busy aisles or in windows, during the gardening season, it is guaranteed to increase sales.

Rack displays 14 tools with heads up, at eye level, in 5 sq. ft. floor space. Tools are fanned out and staggered for better showing. Rack won't tip. Rolls on casters. Weather-resistant finish. Lasts 8 to 10 years. Ties in with Green Thumb national advertising in which this rack always appears. Order from your jobber.

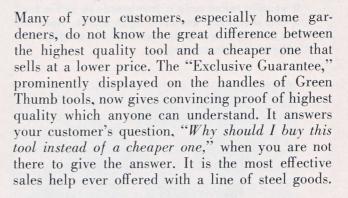
Small Garden Tools in self-serve rack: Complete display package consists of balanced stock of 3 dozen popular priced small Green Thumb garden tools and this Display Rack. See page 48. Measures 11" wide at front, 19" at rear, 12" high. Displays 18 tools. Price panel on front invites self-service. Display promotes multiple sales of matching tools in small space. Built of steel; rigid, easy to assemble. Brilliant enamel colors. Good for 8 to 10 years service. Rack may also be ordered separately.



HELPS to make your selling easier

Green Thumb guarantee label





Selling folder attached to guarantee

Every customer who buys a Green Thumb tool from you gets this special folder, which is attached to the Guarantee label. It pictures and describes a complete selection of matched Green Thumb lawn and garden tools and suggests that the customer purchase his other needs in these matching tools that go to make up a set.

Special informative labels

All such tools as Green Thumb hoes, Green Thumb Speed-rakes and Adjustable Lawn Brooms, Flex-Beam forks and Razor-Back shovels carry special labels which tell customers the features and advantages of the tool. This informative labeling helps customers to serve themselves.

Envelope stuffers

Colorful, light weight stuffers on Green Thumb tools, Flex-Beam forks and Razor-Back shovels are available to you, without cost, for enclosing with your bills or packages and handing out to customers. Write our Dealers' Service Department for those you want.

Advertising cuts and mats

A postcard to our Dealers' Service Department will bring you a complete catalog sheet of free cuts or mats of tools, trademarks, and illustrations for use in your own newspaper ads and circulars.







Mr. Dealer: This page is for your salesmen

It gives them the "passwords" to profitable sales

It usually takes only a few words to sell a tool, if the salesman uses the right words. Here are the few right words that will sell the quality tools offered in this catalog.



To sell a Green Thumb tool

"This is the finest quality tool being made today. It carries this exclusive guarantee. But we sell it at the price of any ordinary first grade tool." If the customer is a home gardener, point out, too, that every Green Thumb garden tool is one of a perfectly matched set.



To sell a Flex-Beam fork

"This steel beam makes this fork unbreakable at the place where other forks break. But we sell it at the same price."

(See Page 28 for full detail.)



To sell a Razor-Back shovel

"This is the only shovel forged with a thicker center backbone and tapered sides, all the way up from the point to this extra long, strong socket." (See Page 54 for full detail.) Call customer's attention to the informative label illustrating this backbone construction.



To sell a Right Repair handle

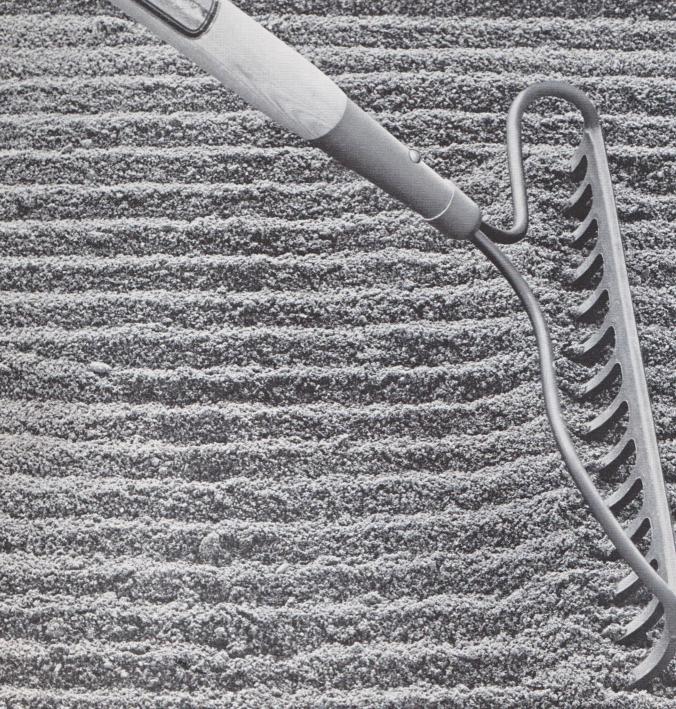
"This is the repair handle specified by number for your tool. It's the same size, shape and bore as your original handle, and is guaranteed to give your tool the same hang, feel and balance it had before."

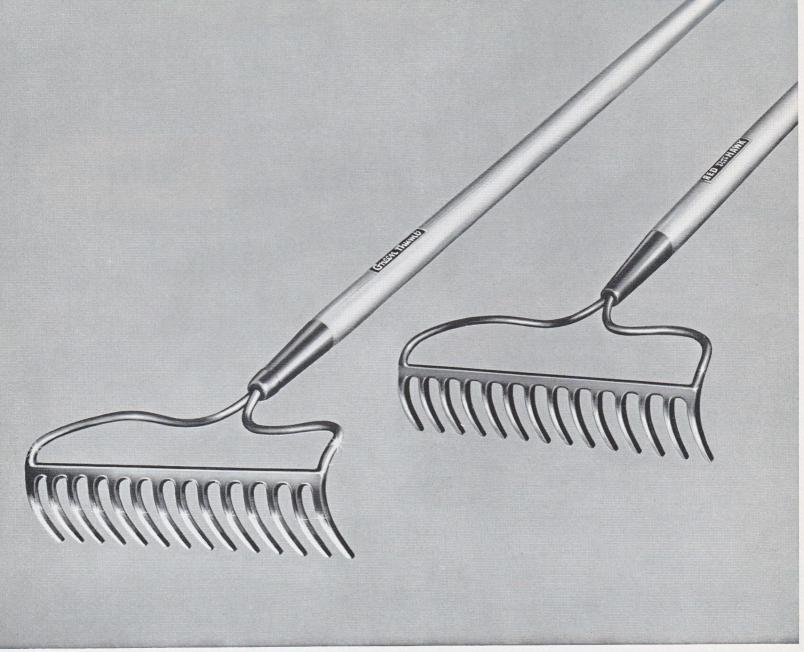
(See Page 57 for full detail.)



IMPORTANT: This catalog is a selling manual as well as a buyer's guide for retailers and retail salesmen. You will find a brief description of the purpose, construction and main selling features of every tool shown under its illustration. Ask your sales people to study these descriptions so that they will *know the merchandise they sell*.







Green Thumb GARDEN and LAWN RAKES: Natural finished ash handles, finest quality. Colorful trim of matching green and rich gold bronze. The finest lawn and garden rakes made.

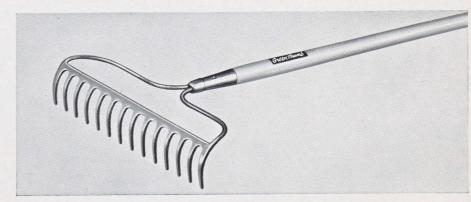
RED HAWK GARDEN RAKES: Lighter and somewhat smaller. Selected ash handles with "Clear-Seal" finish. Colorful red and gold bronze trim. Quality at a popular price.

ROUND BOW GARDEN RAKES

Green Thumb. Highest quality. Exclusive guarantee. Curved teeth. Heads $^{1}\!4''$ thick, $3^{1}\!4''$ deep. $3^{3}\!4''$ ferrules with caps. Shanks riveted to 5' Ash handles.

Catalog Number	Number of Teeth	Width of Head	Weight Per Dozen	Right Repair Handle Number
B14	14	15"	41 lbs.	324
B16	16	17"	44 lbs.	324

1/2 dozen in a bundle.



Long considered the finest of all garden rakes, the Round Bow Pattern combines great strength to stand hard pounding with a springy quality that is easy on the user and speeds the work. Curved teeth dig in readily. Teeth, head and bows are forged from one solid steel bar—nothing to work loose, rattle or break.

ROUND BOW GARDEN RAKES

Light Pattern

Red Hawk Quality. Curved teeth. Heads $\frac{1}{4}$ " thick, $2\frac{3}{4}$ " deep. $3\frac{3}{4}$ " ferrules, cupped. Shanks riveted to 5' Ash Handles.

				Right Repair
Catalog Number	Number of Teeth	Width of Head	Weight Per Dozen	Handle Number
RHB14	14	133/4"	38 lbs.	321

1/2 dozen in a bundle

LEVEL HEAD, CURVED TOOTH GARDEN RAKES

Green Thumb. Highest quality. Exclusive guarantee. Heads %" thick, 31/4" deep. Shanks riveted to 51/2' Ash handles. 33/4" ferrules, cupped.

Catalog Number	Number of Teeth	Width of Head	Weight Per Dozen	Repair Handle Number
SC14	14	143/4"	38 lbs.	331
SC16	16	17"	40 lbs.	331

1/2 dozen in a bundle

Green Thumb 14 Tooth Rakes also available with straight teeth if desired: No. S14.

LIGHT LEVEL HEAD, CURVED TOOTH GARDEN RAKES

Red Hawk Quality. Heads $\frac{1}{4}$ " thick, $2\frac{3}{4}$ " deep. 5' Ash handles. $3\frac{3}{4}$ " ferrules, cupped.

Catalog Number	Number of Teeth	Width of Head	Weight Per Dozen	Repair Handle Number
RHLSC14	14	133/4"	31 lbs.	336

1/2 dozen in a bundle

FLORAL RAKE

Green Thumb. Highest quality. Exclusive guarantee. Level head, 8 curved teeth. Teeth, head and shank forged from one solid piece of bar steel, 4' spring patte.n ash handle. 3" cupped ferrule.

Catalog Width & Depth Number of Head FR 73/4" x 21/2"

Weight Per Doz. 17 lbs. Right Repair Handle Number 220

Right

1/2 dozen in a bundle



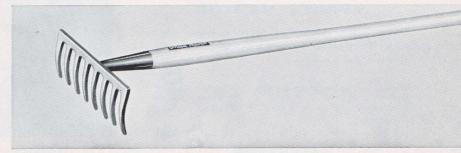
The Round Bow Garden Rake in an extra light pattern, suitable for the well worked, friable garden soil rather than for earth that packs in hard clods, such as clay.



An old favorite among garden rakes is this Level Head, curved tooth pattern. The teeth dig in readily, and the level head is used for smoothing off the seed beds. This Green Thumb rake is extra strong — a one-piece forging with all teeth reinforced at the base and heavy end teeth.



A light weight pattern of the Level Head, curved tooth garden rake, that works fast and thoroughly in easily pulverized soil. Not designed for clay or other hard earth.



Designed especially for work among close-set plants, this small rake, only $7\frac{3}{4}$ " wide, is made of the very highest quality of materials and by skilled workmanship. A lifetime tool.

CRABGRASS RAKE

Green Thumb. Highest quality. Exclusive guarantee. Saw teeth on curved head 151/4" wide. Shank riveted to 5' Ash handle, 33/4" cupped ferrule.

Catalog	Number	Weight	Right Repair
Number	of Teeth	Per Dozen	Handle Numbe
DT	26	37 lbs.	349

1/2 doz. in a bundle.

WIRE LAWN RAKES

Green Thumb. Highest quality. Exclusive guarantee. 24 teeth of No. 9 gauge steel wire, curved, 2'' long, looped on one side of head. Stamped steel socket riveted to head. 5' Ash handles.

Catalog	Depth & Width	Weight	Right Repair
Number	of Head	Per Dozen	Handle Number
W24	41/2" x 205/8"	35 lbs.	340

Heads and Handles packed separately, $\frac{1}{2}$ dozen to the bundle.

ROAD or STONE RAKES

Union Quality. Extra heavy, straight teeth. Heads 3/8" thick. Shanks riveted to 51/2' Ash handles of great strength. 41/4" ferrules, cupped.

Catalog Number	Number of Teeth	Depth & Width	Weight Per Dozen	Right Repair Handle Number
R14	14	4" x 151/2"	55 lbs.	330
P16	16	4" x 173/4"	58 lbs.	330

1/2 dozen in a bundle.

ASPHALT or TAR RAKES

Union Quality. Drop shank pattern. Heads $^{11}\!/_{2}$ " thick. Heavy tubular ferrules with caps. Shanks riveted to 5' Ash handles.

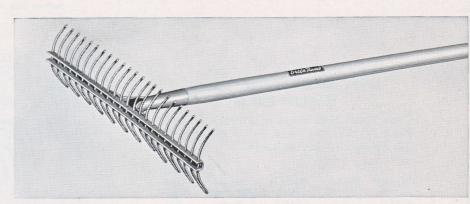
Right

Catalog Number	Number of Teeth	Depth & Width of Head	Weight Per Dozen	Repair Handle Number
A14D-Heav	y 14	4" x 151/2"	73 lbs.	332
A14HD-Ext	a			
Heavy	14	41/2" x 17"	82 lbs.	332

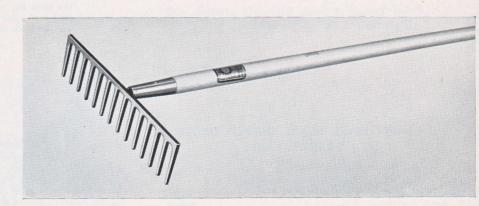
1/2 dozen in a bundle.



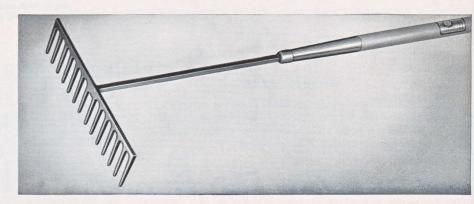
Saw teeth pass over the sod to take off dandelion blossoms or comb through the grass to bring out running weeds.



The user reverses this rake at will, to gather leaves with the wire loops or dig into matted growth with the curved teeth.



Used by paving contractors and others for spreading crushed stone, gravel and other heavy materials. Built for rugged service and long life. Teeth, head and shank are forged from one single piece of bar steel. One of the strongest rakes made.



Intended for the heavy duty of working and spreading hot asphalt, tar, roofing materials, etc., these asphalt rakes have heavy teeth and head forged from one single piece of bar steel. The square, 18" long steel shank protects the handle from heat. Two weights are offered.

FAN TYPE BROOM RAKE

Green Thumb. Highest quality. Exclusive Guarantee. 22 flat, flexible spring steel teeth, braced half way down. End of teeth turned to gather sweepings for removal. 42" Ash handles.

Catalog Depth & Width Weight Right Repair
Number of Head Per Dozen Handle Number
BRF22 14" x 19" 27 lbs. 341

Heads $\frac{1}{2}$ dozen in a carton, Handles $\frac{1}{2}$ dozen in a bundle.

ADJUSTABLE BROOM RAKE

Green Thumb. Highest quality. Exclusive guarantee. Flat, spring steel teeth, 14" long. Spread easily adjusted by turning wing nut and pushing handle in or out. 4' Ash handles.

Catalog Number	Number of Teeth	Weight Per Dozen	Right Repair Handle Number
ABR22	22	28 lbs.	647

1/2 dozen in a bundle

LAWNCOMB RAKES

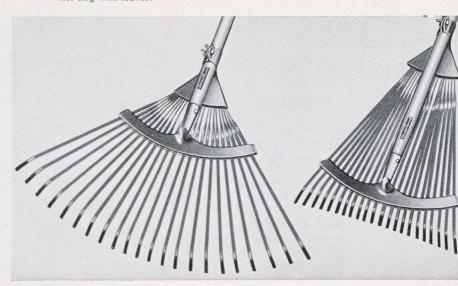
Green Thumb. Highest quality. Exclusive guarantee. 24 flat, flexible spring steel teeth. Ash handles.

					Right
	Length	Width		Weight	Repair
Catalog	of	at	Handle	Per	Handle
Number	Teeth	Points	Le ngth	Dozen	Number
LC18	8"	18	52"	30 lbs.	333
LC185	8"	18"	42"	26 lbs.	333-5
LC24	91/2"	24"	60"	44 lbs.	334

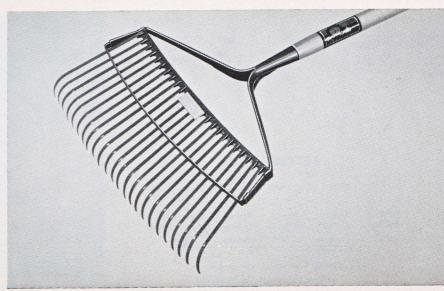
Heads $\frac{1}{2}$ dozen to the carton, Handles $\frac{1}{2}$ dozen to the bundle.



Unexcelled for lawn care. Flat, spring steel fingers, rounded at ends, comb lightly but firmly, flick out all cuttings, heavy grass, leaves and litter, without damage to the sod, letting the fine clippings remain as a mulch. User stands comfortably erect, sweeps as with a brcom. Rake positively will not clog with leaves.



The only Lawn Broom on the market which can be almost instantly adjusted in width and stiffness to suit the work—from a stiff, narrow $11 \frac{1}{2}$ " comb for cleaning out corners or behind bushes and gathering fallen nuts or fruit, up to an extra-limber 20" width for fast sweeping of grass or leaves.



Flat, flexible spring steel teeth, rounded at ends, are set in a flat, wide arc so that all touch the ground at the same time.

SPEEDRAKES

Green Thumb. Highest quality. Exclusive guarantee. Flat, 3/16" spring steel teeth, hardened and tempered. Width at points 223/8". 52" spring pattern Ash handles.

Catalog Right Repair Number Weight **Handle Number** Number of Teeth Per Dozen STR24 34 lbs. 24

> Heads 1/2 dozen in a bundle Handles 1/2 dozen in a bundle

343

SPEEDRAKES

Green Thumb. Highest Quality. Exclusive Guarantee. Flat, 3/16" spring steel teeth, hardened and tempered. Width at points, 181/2". 52" spring pattern ash handles.

Catalog Number Weight **Right Repair** Handle Number Number of Teeth Per Dozen 29 lbs. 343 STR18

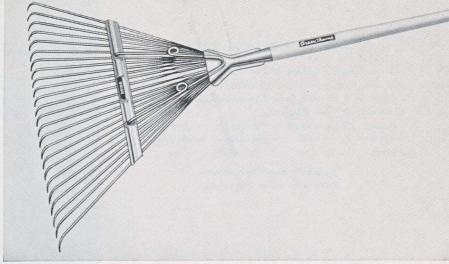
> Heads 1/2 dozen in a bundle Handles 1/2 dozen in a bundle

YARDBIRD RAKE

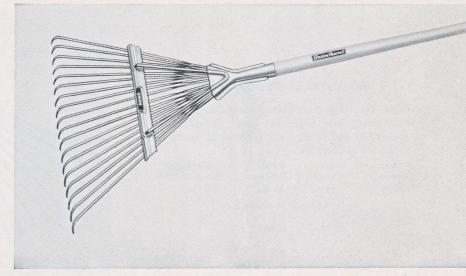
20 flat, flexible spring steel teeth, securely anchored in steel head. 4' ash handles.

Catalog Length Spread Weight **Right Repair** Number Per Dozen Handle Number of Teeth FW 20 7" beyond 19" 24 lbs. 645 the head

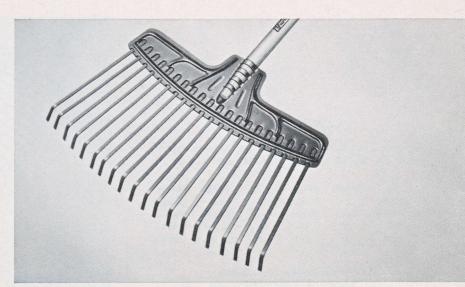
> Heads 1 dozen to the carton Handles 1 dozen to the bundle



The strongest lawn rake made. Teeth securely anchored in socket, will not pull out. Teeth are braced, but not fastened across center, for full length spring action; ends of teeth curved to rake clean with lightest pressure. The exclusive double spring support from socket to center brace absorbs the greater stress on a large rake and assures working ease under all conditions.

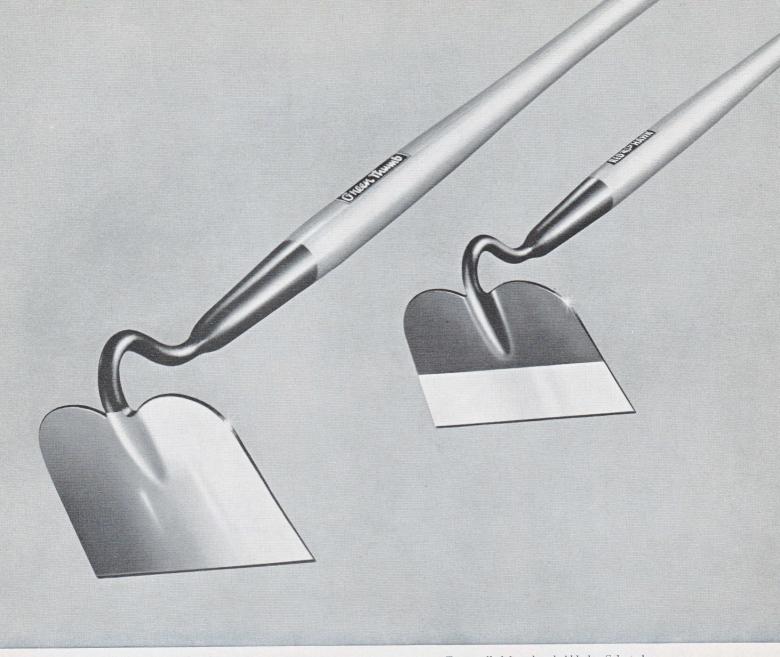


This 18 Tooth Speedrake is the same type of tool as the STR24 previously described, and, like it, is intended to be used with a raking rather than a sweeping motion. The spring support is simple, and the rake is just a little smaller and lighter.



Sturdiest lawn rake in the popular priced field. Flat steel teeth are spring tempered, self-cleaning, usually last many years and are securely anchored in heavy one-piece pressed head.





GREEN THUMB HOES: Taper-rolled, long-beveled blades, full polished. Natural finished handles of selected ash. Matching green and rich gold bronze trim.

RED HAWK HOES: Taper-rolled, long-beveled blades. Selected ash handles in "Clear-Seal" finish. Red and gold bronze trim.

FIELD and GARDEN HOES Socket Pattern

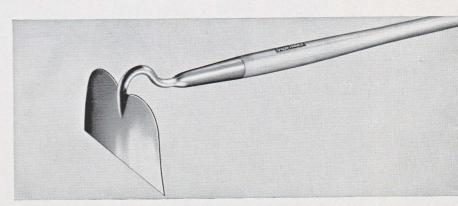
Green Thumb. Highest quality. Exclusive guarantee. Full polished blades. Blade and shank forged in one solid piece. $4\frac{1}{3}$ Ash handles, spring pattern.

Catalog Number	Width 8 of B	Depth lade	Weight Per Doze	
SG6	6" x	43/4"	26 lbs	. 228
SG61/2	61/2" x	43/4"	26 lbs	. 228
SG7	7" x	43/4"	28 lbs.	. 228
	1/2	dozen ir	a bundle.	

Red Hawk Quality. Blade and shank forged in one solid piece. Ash handles, spring pattern, 4' long.*

Catalog Number	Width & Dep	th Weight Per Dozen	Right Repair Handle Number
RHSG6	6" x 43/4"	" 25 lbs.	233
RHSG61/2	61/2" × 43/4"	" 25 lbs.	233
RHSG7	7" × 43/4	" 25 lbs.	233
	1/a doze	en in a bundle.	

^{*}Can be furnished with 41/3' handle upon request.



The standard field and garden hoes for many years, these hoes are light, correctly shaped, perfectly balanced. Blades taper-rolled from center bead to all edges, with a long bevel to stay sharp. No finer hoe is made than this Green Thumb socket pattern.

FIELD and GARDEN HOES

Shank Pattern

Green Thumb. Highest quality. Exclusive guarantee. Full polished blades. Blade and shank forged in one solid piece. Ash handles, spring pattern, $4\frac{1}{3}$ long. $3\frac{3}{4}$ ferrules, cupped.

Catalog	Width & Depth	Weight	Right Repair
Number	of Blade	Per Dozen	Handle Number
G6	6" x 43/4"	24 lbs.	226
G61/2	61/2" x 43/4"	24 lbs.	226
G7	7" x 43/4"	25 lbs.	226

1/2 dozen in a bundle.

Red Hawk Quality. Blade and shank forged in one solid piece. Ash handles, spring pattern, $4\frac{1}{3}$ long. $3\frac{3}{4}$ " ferrules, cupped.

Catalog	Width & Depth	Weight	Right Repair
Number	of Blade	Per Dozen	Handle Number
RHG6	6" x 43/4"	24 lbs.	250
RHG61/2	61/2" x 43/4"	24 lbs.	250
RHG7	7" x 43/4"	25 lbs.	250

1/2 dozen in a bundle.

LADIES' FLORAL HOE

Shank Pattern

Green Thumb. Highest quality. Exclusive guarantee. Full polished blade. Blade and shank forged in one solid piece. 4' Ash handle, spring pattern, 3" cupped ferrule.

Catalog	Width & Depth	Weight	Right Repair
Number	of Blade	Per Dozen	Handle Number
FH	5" x 37/8"	18 lbs.	220

1/2 dozen in a bundle.

NARROW NURSERY HOE

Shank Pattern

Green Thumb. Highest quality. Exclusive guarantee. Full polished, narrow blades. Blade and shank forged in one solid piece. Ash handles, spring pattern, 4' long. 3" ferrules, cupped.

Catalog	Width & Depth	Weight	Right Repair
Number	of Blade	Per Dozen	Handle Number
N21/2	21/2" x 37/8"	16 lbs.	220

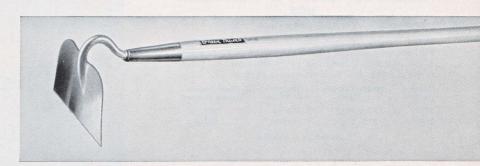
1/2 dozen in a bundle.

SOIL-KNIFE HOE

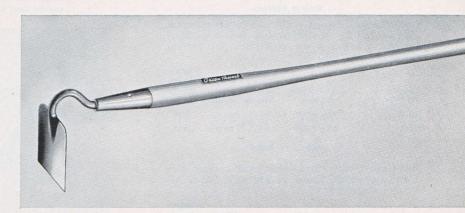
Green Thumb. Highest quality. Exclusive guarantee. Full polished blade sharpened on three sides. Blade and shank forged from one solid piece of steel. 4' spring pattern Ash handle, 3" cupped ferrule.

Catalog	Width & Depth	Weight	Right Repair
Number	of Blade	Per Dozen	Handle No.
SKH	33/8" x 33/8"	17 lbs.	220
	½ dozen in	a bundle.	

The standard field and garden hoes, in shank pattern. Light, correctly shaped and perfectly balanced. Blade and shank are forged in one solid piece, from bar steel, taper-rolled from bead to edges.



Floral Hoes are made on the regular field and garden hoe pattern, of highest quality of materials and workmanship, but small and light for work in flower beds or wherever space between plants is small.



The Narrow Nursery Hoe is designed for work in very crowded places and is an expert at its job—a one piece forging of highest quality and finest workmanship, perfectly balanced, and sharpened on three sides for hilling, weeding and cultivating.



An entirely different hoe for the garden, with long goose neck to reach around and behind individual plants, and with small blade sharpened on all sides and corners for weeding, cultivating and hilling in tiny spaces or close up to small seedlings.

ONE PRONG CULTIVATOR

Green Thumb. Highest quality. Exclusive guarantee. Blade and 7/32" shank forged from one piece of bar steel and heat treated. 4' Ash handle. 3" ferrule, cupped.

Catalog	Working	Weight	Right Repair
Number	Depth	Per Dozen	Handle Number
IPC	4"	20 lbs.	220

1/2 dozen in a bundle.

SQUARE TOP ONION or STRAWBERRY HOE

Shank Pattern

Green Thumb. Highest quality. Exclusive guarantee. Full polished, shallow blades sharpened on three sides. Blade and shank forged in one solid piece. $3\frac{3}{4}$ " ferrules, cupped. Ash handles, spring pattern, $4\frac{1}{3}$ ' long.

Catalog Number	Width & Depth of Blade	Weight Per Dozen	Right Repair Handle Number
ST07	7" x 13/4"	18 lbs.	225
STO7-5	7" x 13/4"	21 lbs.	225-5

1/2 dozen in a bundle.

SUGAR BEET or SQUARE TOP NURSERYMEN'S HOES

Socket Pattern

Green Thumb. Highest quality. Exclusive guarantee. Full polished blades, sharpened on three sides. Blade and shank forged in one solid piece. Ash handles, spring pattern, 4½ long.

Catalog Number	Width & Depth of Blade	Handle Length	Weight Per Dozen	Right Repair Handle Number
SBT7	7" x 3 1/2"	41/3'	25 lbs.	228
SBT8	8" x 31/2"	41/3'	26 lbs.	228
	1/a dozen in	a hundle		

Red Hawk Quality. Blades sharpened on three sides. Blade and shank forged in one solid piece. Ash handles, spring pattern.

Catalog Number	Width & Depth of Blade	Handle Length	Weight Per Dozen	Right Repair Handle Number
RHSBT7	7" x 31/2"	4'*	25 lbs.	233
RHSBT8	8" x 31/2"	41/3'	26 lbs.	251

1/2 dozen in a bundle.

*Can be furnished with 41/3' handle upon request

EARLESS GARDEN HOE

SHANK PATTERN

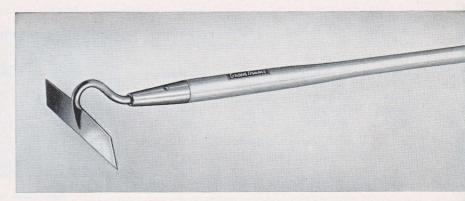
Green Thumb. Highest quality. Exclusive guarantee. Full polished blade sharpened on three sides. Blade and shank forged in one solid piece. $4\frac{1}{3}$ ' spring pattern ash handle, $3\frac{3}{4}$ " cupped ferrule.

Catalog	Width & Depth	Weight	Right Repair
Number	of Blade	Per Dozen	Handle Number
BT7	7" x 31/2"	25 lbs.	226

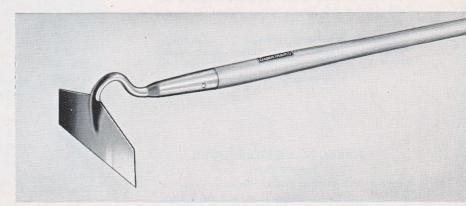
1/2 dozen in a bundle.



This tiny, sharp blade at the end of its long, curved shank, can work any bit of compacted earth, however small. The garden enthusiast is apt to carry this shapely, light tool about with him as a handy extension of his own reach.



Called the "Square Top Onion Hoe" but also used for surface cultivation in gardens and as a Strawberry Hoe. The blade, wide enough for fast work, is so shallow that it will not work deeply enough to damage root systems. Scraped-up soil spills over low blade to form loose mulch. Sharpened ends can be used between plants.



The ears of this hoe have been shorn off to allow the blades to work under low-growing beet leaves and close to stalks. This also lightens the weight. Designed originally for beet growers, this hoe is now used in the garden and field everywhere. Sharpened on 3 sides.



Garden fans have been quick to seize on the earless beet hoe, with its obvious advantages for working under low growth and close to plants, for general garden use. The blade meets the soil at a sharper angle—best of all hoes for shallow cultivation that avoids root injury.

BEET THINNING HOES

Beet Hoe Trim, Socket Pattern

Green Thumb. Highest quality. Exclusive guarantee. Full polished blades. Blade and shank forged in one solid piece. Ash handles.

Catalog Number	Width & Depth of Blade	Handle Length	Weight Per Dozen	Right Repair Handle Number
SBT7-8	7" x 31/2"	8"	15 lbs.	496
SBT8-8	8" x 31/2"	8"	15 lbs.	496
	1/2 dozen in	a bundle.	and the same	

The above furnished in 12" or 18" handle on request.

BEET THINNING HOES

Field Hoe Trim, Socket Pattern

Green Thumb. Highest quality. Exclusive guarantee. Full polished blades. Blade and shank forged from one solid piece of steel. Ash handles.

Catalog Number	Width & Depth of Blade	Handle Length	Weight Per Dozen	Right Repair Handle Number
SBTH5-12	5"x43/4"	12"	16 lbs.	492
SBTH61/2-12	61/2"x43/4"	12"	17 lbs.	492
SBTH7-12	7"x43/4"	12"	18 lbs.	492

1/2 dozen in a bundle.

The above furnished in 18" handle on request.

BEET THINNING HOES

Field Hoe Trim, Shank Pattern

Green Thumb. Highest quality. Exclusive guarantee. Full polished blades. Blade and shank forged in one solid piece. Ash handles in two lengths. $3\frac{3}{4}$ " ferrules, cupped.

Catalog Number	Width & Depth of Blade	Handle Length	Weight Per Dozen	Repair Handle Number
BTH5-12 BTH61/2-12	5" x 3 ³ / ₄ " 6 ¹ / ₂ " x 4 ³ / ₄ "	12"	15 lbs. 15 lbs.	493
BTH7-12	7" x 43/4"	12"	15 lbs.	493
	11 1 .			

1/2 dozen in a bundle.

Available with 18" handle if desired

NEW ENGLAND MEADOW HOES

Socket Pattern

Green Thumb. Highest quality. Exclusive guarantee. Full polished, thin blades, sharp cutting edge. Blade and shank forged in one solid piece. Ash handles, spring pattern, $4\frac{1}{3}$ long.

Catalog Number	Width & Depth of Blade	Weight Per Dozen	Right Repair Handle Number
SM8	8" x 33/4"	26 lbs.	228
SM9	9" x 33/4"	27 lbs.	228

1/2 dozen in a bundle.

Red Hawk Quality. Thin blades, with sharp cutting edges. Blade and shank forged in one solid piece. Ash handles, spring pattern, 4' long.*

Catalog Number	Width & Depth of Blade	Weight Per Dozen	Right Repair Handle Number
RHSM8	8" x 33/4"	25 lbs.	233
RHSM9	9" x 33/4"	26 lbs.	233

1/2 dozen in a bundle.

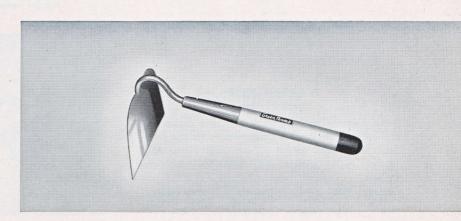
*Can be furnished with 41/3' handle upon request



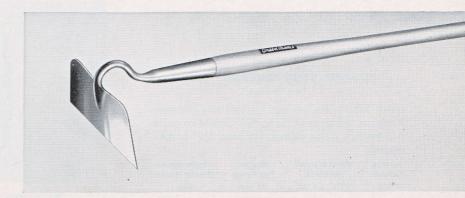
Hoeing in the beet fields calls for close hand work. This hoe pattern has a short handle that permits deft work, combined with the earless blade with three sharp cutting edges.



Some users prefer a beet thinning hoe with greater depth of blade and for them this Field Hoe Trim is made.



This is the same type of thinning hoe, but in shank pattern. Made for the user who wants a greater depth of blade than the earless hoe affords.



To keep moisture in the subsoil in hot summer months, the farmer works a thin layer of top soil into a fine mulch. This keeps weeds down, too. This hoe, with its wide, thin, shallow blade, is ideal for the purpose. Will not work deeply, is light in the hands, and fast.

TOBACCO HOES Socket Pattern

Green Thumb. Highest quality. Exclusive guarantee. Full polished blades, thin and sharp. Blade and shank forged in one solid piece. Ash handles, spring pattern, 41/3' long.

Catalog Number	Width & Depth of Blade	Weight Per Dozen	Right Repair Handle Number
ST8	8" x 21/2"	25 lbs.	228
ST9	9" x 23/4"	25 lbs.	228
ST10	10" x 23/4"	26 lbs.	228

1/2 dozen in a bundle.

WARREN HOE Socket Pattern

Green Thumb. Highest quality. Exclusive guarantee. Full polished blades with sharp ears, sides and point. Blade and shank forged in one solid piece. Ash handles, spring pattern, $4\frac{1}{3}$ long.

Catalog	Width & Depth Weight	Right Repair	
Number	of Blade	Per Dozen	Handle Numbe
W7	43/4" x 65/8"	26 lbs.	228

1/2 dozen in a bundle.

WARREN HOE

Shank Pattern

Green Thumb. Highest quality. Exclusive guarantee. Full polished blades with sharp point, sides and ears. Blade and shank forged in one solid piece. Ash handles, spring pattern, 4½' long. 3¾" ferrules, cupped.

Catalog Width & Depth of Blade Per Dozen Handle Number W7S 43/4" x 65/8" 25 lbs. 226

1/2 dozen in a bundle.

FORGED STEEL WEEDING HOE Two Prongs

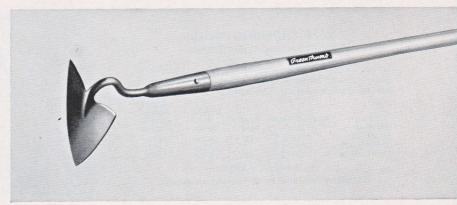
Green Thumb. Highest quality. Exclusive guarantee. Maximum thickness of blade, 14". Shanks riveted to Ash handles, spring pattern, $4\frac{1}{3}$ long. $3\frac{3}{4}$ " ferrules, cupped.

Catalog Width & Depth Weight Right Repair Number of Blade Per Dozen Handle Number 2PWF $3\frac{9}{16}'' \times 9\frac{3}{8}''$ 27 lbs. 226

1/2 dozen in a bundle.



Hoes made specially for the tobacco field, with the thinnest blades compatible with service, and very shallow to work the top soil without damage to root systems. This type of tobacco hoe originated in New England but is useful wherever a thin bladed, sharp hoe is wanted.



The Warren Hoe has many uses. Drill seed furrows with the point. After seeding turn blade over and use the two "ears", straddling the furrow, to draw dirt over the seed. Point is good for close weeding; the sharp sides are for scraping, hilling and mulching.



The same "heart shaped" Warren Hoe, but in shank pattern; just a trifle lighter in weight. Note special uses listed under socket pattern above.



World's best hoe for deep cultivating and weeding, working hard or stony soil. Narrow, extra-heavy blade is hung and balanced so users never notice the weight. Two prongs for weeding and loosening tightest-packed earth. Blade can't come loose because shank is driven through while hot and upset on both sides.

STEEL WEEDING HOES

One or Two Prongs

Red Hawk Quality. Bright, cold rolled steel blades permanently fastened to 7/16" steel shanks. Ash handles, 41/3' long. 334" ferrules, cupped.

Catalog	No. of	Width & Depth	Weight	Right Repair
Number	Prongs	of Blade	Per Dozen	Handle Number
SPW	1	3%16" x 93/8"	26 lbs.	235
2PW	2	39/16" x 93/8"	24 lbs.	235

1/2 dozen in a bundle.

FLORAL SCUFFLE HOE

Green Thumb. Highest quality. Exclusive guarantee. Blade and shank forged in one piece. Blade full polished, sharpened on all 4 sides. Ash handles, spring pattern, 4' long, 3" ferrules, cupped.

Catalog	Width & Depth	Weight	Right Repair
Number	of Blade	Per Dozen	Handle Number
FS 61/2	6½" x 1"	18 lbs.	220

1/2 dozen in a bundle.

GARDEN SCUFFLE HOE

Braced Shanks

Green Thumb. Highest quality. Exclusive guarantee. Blades riveted to forged steel shanks. Ash handles, 5' long. 3\[^34''\] ferrules, cupped.

Catalog	Width & Depth	Weight	Right Repair
Number	of Blade	Per Dozen	Handle Number
GSH	8" x 21/2"	33 lbs.	254

 $\frac{1}{2}$ dozen in a bundle.

ORANGE GROVE SCUFFLE HOE

Green Thumb. Highest quality. Exclusive guarantee. Rolled sheet steel blades riveted to steel shanks. Ash handles, $5\frac{1}{2}$ long, $4\frac{1}{4}$ " ferrules, cupped.

Catalog Width & Depth Weight Right Repair
Number of Blade Per Dozen Handle Number
OGS 12" x 6" 45 lbs. 255

1/2 dozen in a bundle.



A handy hoe about the garden and a good value for its lower price. Blade made from bright cold-rolled steel, concaved for added strength. Blade cannot come off. The cutting edge will hoe, cultivate or weed, the one or two points (as preferred) dig in after deep weed roots.



Where soil is workable this newer type Scuffle Hoe will cut the weeds and surface-cultivate the garden and shrubbery beds in half the usual time. Easier, too. No lifting or chopping. Gets under low foliage. Sell it to the many gardeners who "already have a hoe".



Blade of the Garden Scuffle Hoe is set almost parallel to the ground so that it scrapes along the surface, cutting off young weeds and forming a dirt mulch to conserve moisture. Works on each forward and backward stroke because both long edges are sharp.



The Orange Grove Scuffle Hoe is made especially for use under citrus trees, with blade and handle almost parallel, so that the user can reach in under low branches. Three sharp edges to work in any direction.

RAILROAD SCUFFLE HOE

Heavy Duty

Union Quality. $\frac{1}{2}$ polished blades, forged in one piece with $\frac{5}{8}$ " shanks. Ash handles, 5' long. $4\frac{1}{4}$ " ferrules with caps.

Catalog	Width & Depth	Weight	Right Repair
Number	of Blade	Per Dozen	Handle Number
RSH	8" x 6"	42 lbs.	252

1/2 dozen in a bundle.

SHANK MATTOCK HOE

Green Thumb. Highest quality. Exclusive guarantee. Forged steel blades taper from shank to two sharp cutting edges. Maximum thickness of blade 5/16". Depth of head 11%". Shanks riveted to Ash handles, 4½' long. 4¼" ferrules, cupped.

Catalog	Width of	Weight	Right Repair
Number	Blades	Per Dozen	Handle Number
NM3	11/2" & 3"	44 lbs.	256

1/2 dozen in a bundle.

DIG EZY MATTOCK HOE

Green Thumb. Highest quality. Exclusive guarantee. Blades $3_{16}''$ thick, heads $13_4'''$ deep. Round eyes, $1\frac{1}{2}''$ diameter. Ash handles, $4\frac{1}{2}'$ long, shaped to fit the eye.

Catalog Width of Weight Right Repair
Number Blades Per Dozen Handle Number
MH3 13/4" x 31/2" 35 lbs. 257

1/2 dozen in a bundle.

SOUTHERN QUEEN MATTOCK HOE

Green Thumb. Highest quality. Exclusive guarantee. Blade and eye forged from one single piece of bar steel, diameter of eye 1%''. Blades $\%_{16}''$ thick, heads 11%'' deep. Ash handles, 5' long, are shaped to fit the eye.

 Catalog
 Width of
 Weight
 Right Repair

 Number
 Blade
 Per Dozen
 Handle Number

 \$Q3 ½
 3½"
 28 lbs.
 260

1/2 dozen in a bundle.



Railroad Scuffle Hoes are made in the right width to clean out between ties. Forged heavy and strong enough to work in crushed stone. Blade set to work parallel to the ground.



The man who has used this Shank Pattern Mattock Hoe will not be satisfied with any other. It is beautifully balanced, light in the hands, yet so strong it takes out the toughest roots and briers, saplings, brush and heavy weeds. Shank driven through blade while hot and upset on both sides. Cannot loosen or come off.



The old favorite mattock hoe, with blade and eye forged from one single piece of bar steel. Two cutting edges, heavy and strong enough to break up the hardest ground, or to clear out saplings, brush, roots and briers. Handle threads through eye of blade and tightens on in use.



The Southern Queen Mattock Hoe originated in the South but is useful for dense soils anywhere, with its sharp cutting edge balanced by a sharp, stout point to strike deeply into the soil. Blade and eye forged from one piece of bar steel. Handle threads through eye, tightens on in use.

PLANTER HOES

Goose Neck Pattern

Blade forged in one piece with $\frac{5}{8}''$ shank. Ash handles, offered in two lengths. $4\frac{1}{4}''$ ferrules, cupped.

Green Thumb. Highest quality. Exclusive guarantee. (Full polished blades)

Catalog Number	Width & Depth of Blade	Handle Length	Weight Per Dozen	Repair Handle Number
P541/2	5" x 51/2"	41/2'	36 lbs.	400
P55	5" x 51/2"	5'	38 lbs.	402
P641/2	6" x 5 1/2"	41/2'	38 lbs.	400
P65	6" x 5 1/2"	5'	40 lbs.	402
P85	8" x 6"	5'	43 lbs.	402
Red Hawk	Quality			
RHP541/2	5" x 51/2"	41/2'	36 lbs.	408
RHP55	5" x 51/2"	5'	38 lbs.	410
RHP64 1/2	6" x 5 1/2"	41/2'	38 lbs.	408
RHP65	6" x 5 1/2"	5'	38 lbs.	410
RHP85	8" x 6"	5'	42 lbs.	410

1/2 dozen in a bundle.

Straight Shank Pattern

Blade forged in one piece with $5\!\!/\!\!8''$ shank. Ash handles, $41\!\!/\!\!4''$ ferrules, cupped.

Green Thumb. Highest quality. Exclusive guarantee. (Full polished blades)

Catalog Number	Width & Depth of Blade	Handle Length	Weight Per Dozen	Right Repair Handle Number
SSP85	8" x 6"	5'	46 lbs.	402
Red Hawk	Quality			
RHSSP85	8" x 6"	5'	45 lbs.	410

1/2 dozen in a bundle.

COTTON HOES

Goose Neck Pattern

Blade forged in one piece with 1/2'' shank. Ash handles, offered in two lengths, $4^1\!/4''$ ferrules, cupped.

Green Thumb. Highest quality. Exclusive guarantee. (Full polished blades)

Catalog Number	Width & Depth of Blade	Handle Length	Weight Per Dozen	Repair Handle Number
C641/2	6" x 5"	41/2'	33 lbs.	420
C65	6" x 5"	5'	35 lbs.	422
C75	7" x 51/2"	5'	37 lbs.	422
C85	8" x 5 1/2"	5'	38 lbs.	422
Red Hawk	Quality			
RHC641/2	6" x 5"	41/2'	32 lbs.	430
RHC65	6" x 5"	5'	35 lbs.	432
RHC75	7" x 51/2"	5'	37 lbs.	432
RHC85	8" x 51/2"	5'	37 lbs.	432

1/2 dozen in a bundle.

COTTON HOES

Straight Shank Pattern

Blade forged in one piece with $1\!/\!_2{''}$ shank. Ash handles, $41\!/\!_4{''}$ ferrules, cupped.

Green Thumb. Highest quality. Exclusive guarantee. (Full polished blades)

Catalog Number	Width & Depth of Blade	Handle Length	Weight Per Dozen	Right Repair Handle Number
SSC75	7" x 51/2"	5'	36 lbs.	422
SSC85	8" x 5 1/2"	5'	38 lbs.	422
Red Hawk	Quality			
RHSSC75	7" x 5 1/2"	5'	36 lbs.	432
RHSSC85	8" x 51/2"	5'	38 lbs.	432

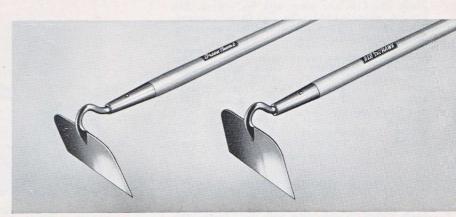
1/2 dozen in a bundle.



The old, original pattern of shank type hoe for the South, the heaviest of all hoes in general use in cotton growing states. Excellent in any section where hard and stony ground must be cultivated. The shank is $\frac{5}{8}$ " in diameter, which means enough steel for weight and strength.



The short, straight shank of this hoe gives it even greater strength than that of the goose neck pattern. This is a chopping hoe, designed to do a hard day's work in the field.



The Cotton Hoe is not as heavy as the Planter Hoe described above, and is more suitable for the average soil. It is easier on the user because it is lighter in the hands. This is the most widely used of all cotton hoes.



The blade of the Straight Shank Cotton Hoe is set at a different angle, closer to the user than other patterns. Short, straight shank for extra strength.

TEXAS COTTON HOES

Goose Neck Pattern

Blade forged in one piece with \(\frac{1}{2}'' \) shank. Ash handles, offered in two lengths. \(4\frac{1}{4}'' \) ferrules, cupped. **Green Thumb.** Highest quality. Exclusive guarantee.

(Full polished blades)

Right

Truit polisile				
			Weight	Repair
Catalog	Width & Depth	Handle	Per	Handle
Number	of Blade	Length	Dozen	Number
TC75	7" x 41/2"	5'	36 lbs.	422
TC75 1/2	7" x 41/2"	51/2'	38 lbs.	421
TC85	8" x 41/2"	5'	38 lbs.	422
TC85 1/2	8" x 41/2"	51/2'	40 lbs.	421
Red Hawk	Quality			
RHTC75	7" x 41/2"	5'	34 lbs.	432
RHTC75 1/2	7" x 41/2"	51/2'	36 lbs.	435
RHTC85	8" x 41/2"	5'	36 lbs.	432
RHTC85 1/2	8" x 41/2"	51/2'	38 lbs.	435
	1/2 dozen in	a bundle.		

COTTON CHOPPER HOES

Straight Shank Pattern

Blade forged in one piece with $\frac{1}{2}''$ shank. Ash handles, $4\frac{1}{4}''$ ferrules, cupped.

Green Thumb. Highest quality. Exclusive guarantee.
(Full polished blades) Right

(FUII POIISII	ed blades/			iri giii
			Weight	Repair
Catalog	Width & Depth	Handle	Per	Handle
Number	of Blade	Length	Dozen	Number
CC75	7" x 4"	5'	33 lbs.	422
CC85	8" x 4"	5'	35 lbs.	422
Red Hawk	Quality			
RHCC75	7" x 4"	5'	29 lbs.	432
RHCC85	8" x 4"	5'	31 lbs.	432
	1/2 dozen in	a bundle.		

LIGHT COTTON HOES

Cotton Hoe Trim

Blade forged in one piece with 7/16" shank. Ash handles, offered in two lengths. 33/4" ferrules, cupped. Green Thumb. Highest quality. Exclusive guarantee.

(Full polish	ed blades)			Right
			Weight	Repair
Catalog	Width & Depth	Handle	Per	Handle
Number	of Blade	Length	Dozen	Number
LC641/2	6" x 43/4"	41/2'	28 lbs.	440
LC65	6" x 43/4"	5'	29 lbs.	442
LC75	7" x 5"	5'	31 lbs.	442
Red Hawk	Quality			
RHLC641/2	6" x 43/4"	41/2'	29 lbs.	448
RHLC65	6" x 43/4"	5'	30 lbs.	450
RHLC75	7" x 5"	5'	30 lbs.	450
	1/2 dozen in o	bundle.		

FIELD LIGHT COTTON HOES

Blade forged in one piece with 7/16" shank. Ash handles, offered in two lengths. 33/4" ferrules, cupped. **Green Thumb.** Highest quality. Exclusive guarantee.

(Full polished	l blades)			Right
Catalog Number	Width & Depth of Blade 5" x 43/4"	Handle Length	Weight Per Dozen 25 lbs.	Repair Handle Number 440
FLC54½ FLC55	5" x 43/4"	5'	27 lbs.	442
FLC641/2	6" x 43/4"	41/2'	28 lbs.	440
FLC65	6" x 43/4"	5'	31 lbs.	442
FLC61/241/2	61/2" x 43/4"	41/2'	28 lbs.	440
FLC61/25	61/2" x 43/4"	5'	31 lbs.	442
FLC75	7" x 43/4"	5'	31 lbs.	442
Red Hawk	Quality			
RHFLC541/2	5" x 43/4"	41/2'	25 lbs.	448
RHFLC55	5" x 43/4"	5'	27 lbs.	450
RHFLC641/2	6" x 43/4"	41/2'	26 lbs.	448
RHFLC65	6" x 43/4"	5'	31 lbs.	450
RHFLC6 1/2 4 1/2	61/2" x 43/4"	41/2'	28 lbs.	448
RHFLC61/25	61/2" x 43/4"	5'	31 lbs.	450
RHFLC75	7" x 43/4"	5'	31 lbs.	450
	1/2 dozen in c	bundle.		



These hoes were originally designed to please the Texas cotton growers but are now used in many other states. Blades are more shallow in relation to depth than in regular Cotton Hoes, and choice of longer handle is offered.



As the name indicates, Cotton Chopper Hoes are made for thinning or chopping out the cotton plants in the rows. Their blades are the correct width to space the plants properly, and are shallow enough to break up the soil and remove unwanted growth without disturbing the crop roots.



In some cotton growing sections a hoe is wanted that is lighter in weight. This is the regular Cotton Hoe pattern but is so forged that the blade is thinner, therefore sharper and also lighter in weight.



This is the same light pattern Cotton Hoe as described above but with the regular "Field Trim", having ears at the top of the blade. Many users like this shape, resembling the regular Field and Garden Hoe of the North.

BLACKLAND or SOUTHERN MEADOW HOES

Socket Pattern

Blade forged in one piece with 7/16" shank. Ash handles.

Green Thumb. Highest quality. Exclusive guarantee.

(Full polishe	ed blades)			Right
Catalog Number	Width & Depth of Blade	Handle Length	Weight Per Dozen	Repair Handle Number
SB65	6" x 31/2"	5'	31 lbs.	462
SB75	7" x 31/2"	5'	31 lbs.	462
SB85	8" x 31/2"	5'	31 lbs.	462
5895	9" x 31/2"	5'	32 lbs.	462
SB105	10" x 31/2"	5'	34 lbs.	462
Red Hawk	Quality			
RHSB65	6" x 31/2"	5'	30 lbs.	470
RHSB75	7" x 31/2"	5'	30 lbs.	470
RHSB85	8" x 31/2"	5'	31 lbs.	470
RHSB95	9" x 31/2"	5'	32 lbs.	470
RHSB105	10" x 31/2"	5'	34 lbs.	470

Shank Pattern

Blade forged in one piece with $7\!\!/_{16}{''}$ shank. Ash handles, $33\!\!/_4{''}$ ferrules, cupped.

Green Thumb. Highest quality. Exclusive guarantee.

(Full polishe	ed blades)		Weight	Right Repair
Catalog Number	Width & Depth of Blade	Handle Length	Per Dozen	Handle Number
B65	6" x 31/2"	5'	30 lbs.	442
B75	7" x 31/2"	5'	30 lbs.	442
B85	8" x 31/2"	5'	31 lbs.	442
B95	9" x 31/2"	5'	32 lbs.	442
Red Hawk	Quality			
RHB65	6" x 31/2"	5'	30 lbs.	450
RH375	7" x 31/2"	5'	30 lbs.	450
RH385	8" x 31/2"	5'	31 lbs.	450
RHB95	9" x 31/2"	5'	32 lbs.	450

1/2 dozen in a bundle.

MORTAR HOES (solid blade)

Shank Pattern

Union Quality. Full polished blades. Blade and shank forged in one solid piece. $\frac{5}{8}''$ shanks, Ash handles, $5\frac{1}{2}'$ long. 8'' Tapertite Ferrules with caps.

Catalog	Width & Depth	Weight	Right Repair
Number	of Blade	Per Dozen	Handle Number
MR9	9" x 6"	50 lbs.	240
MR10	10" x 6"	51 lbs.	240

1/2 dozen in a bundle.

MORTAR MIXER HOES (perforated blade)

Shank Pattern

Union Quality. Full polished blades. Blade and shank forged in one solid piece. $\frac{5}{8}''$ shanks. Ash handles, $5\frac{1}{2}'$ long. 8'' Tapertite Ferrules with caps.

Catalog	Width & Depth	Weight	Right Repair
Number	of Blade	Per Dozen	Handle Number
MM9	9" x 6"	50 lbs.	240
MM10	10" x 6"	50 lbs.	240

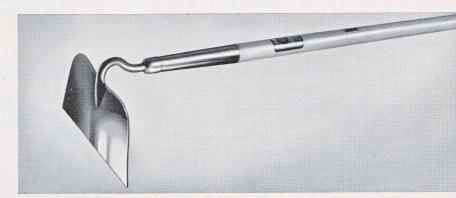
1/2 dozen in a bundle.



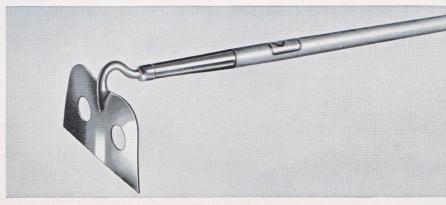
Blackland Hoes are made for use in lighter, more easily worked soil, such as the so-called black land. For cotton-growing country of this type these hoes are ideal, light in weight, sharp, and set at the right angle for fast and thorough work.



Same as the Blackland Hoes described above but in shank pattern. Blades thin and sharp for fast work, and shallow enough to work the surface only without damage to root systems. Intended for cotton fields where hard chopping is not necessary.



Made very strong and rugged for the hard work of mixing mortar. Shanks are $\frac{5}{6}$ " thick and blades are heavy and strong, with handles of extra strength. Long ferrules protect the handle where it is struck over the edge of the mortar box to clean the blade.



The same rugged hoe described above, but with two holes in the blade to aid in the mixing of mortar. Long ferrules protect the handles at the point where they are knocked on the mortar box to clean the blade.

ITALIAN GRAPE or GRADING HOES

Union Quality. Blade and eye forged from one single piece of bar steel, blade tapers toward cutting edge. Maximum thickness of blade, 5/16''. Hickory handles of special shape, $3\frac{1}{2}'$ long.

Catalog	Width & Depth	Weight	Right Repair
Number	of Blade	Per Dozen	Handle Number
IGH7	63/4" x 71/4"	60 lbs.	248

Heads $\frac{1}{2}$ dozen in a carton. Handles $\frac{1}{2}$ dozen in a bundle.

PLANTER'S EYE HOES

Union Quality. Extra strong, having blade and eye forged from one single piece of bar steel. Long, sharp bevel keeps the hoes sharp.

Catalog Number	Width & Depth of Blade	Weight Per Dozen
American Patte	7" x 61/2"	18 lbs.
AE1	71/2" x 63/4"	19 lbs.
AE2	8" x 7"	21 lbs.
Scovil Pattern	- " •1' "	19 lbs.
SEO SE1	7" x 61/4" 71/2" x 61/2"	21 lbs.
SE2	8" x 63/4"	23 lbs.
Grub Pattern G6-0	41/2" × 73/4"	19 lbs.

Handles for these hoes should measure 1 $\frac{3}{4}$ " at eye.

HANDLED EYE HOES

Grub Pattern

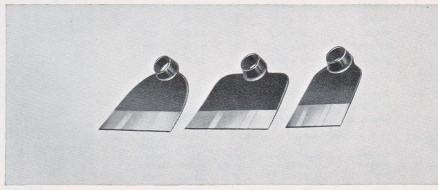
Union Quality. Extra strong, having blade and eye forged from one single piece of bar steel. Long, sharp bevel. Ash handles, $4\frac{1}{2}$ long, measure $1\frac{3}{4}$ " in diameter at eye. The handle threads through the eye and tightens on in use.

Catalog	Width & Depth	Weight	Right Repair
Number	of Blade	Per Dozen	Handle Number
HG6-O	41/2" x 73/4"	39 lbs.	320

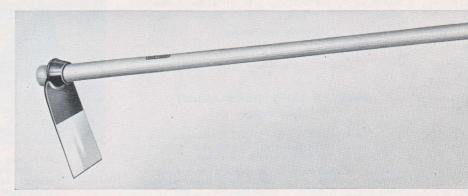
1/2 dozen in a bundle.



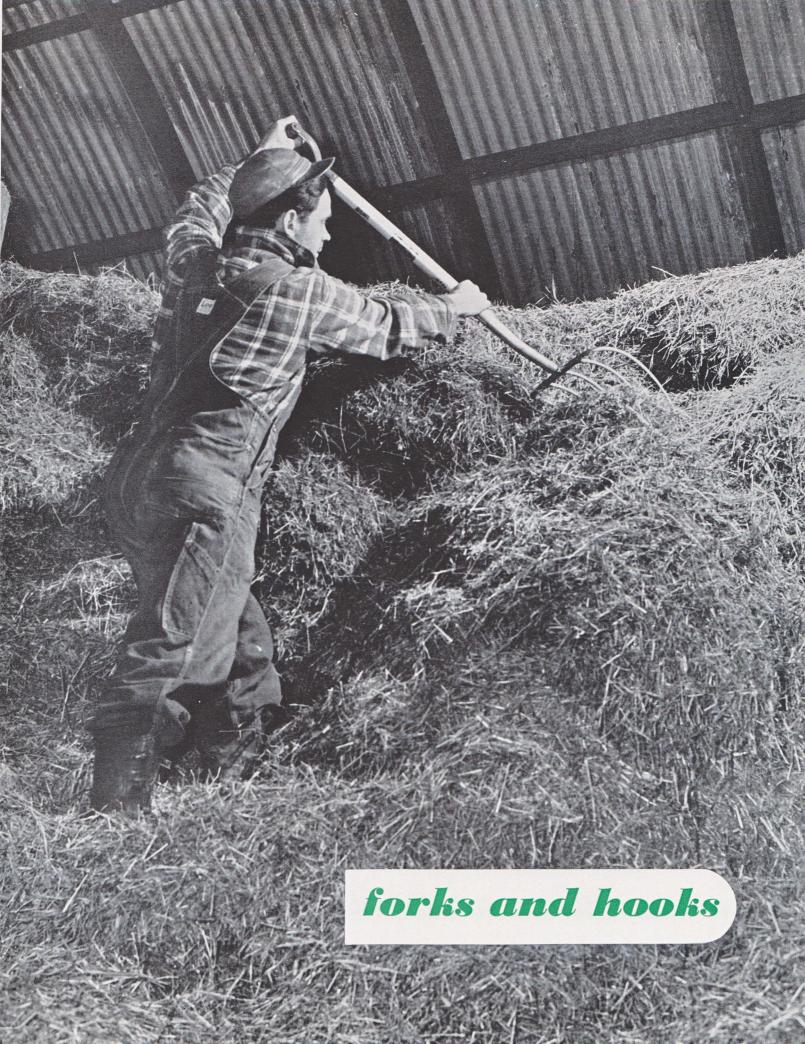
Originally designed for use in vineyards of hard clay soil, the Italian Grape Hoe was immediately adopted by road builders, landscapers and others who wish to build a smooth slope or berm. The axe-like pattern of handle gives this tool exactly the right hang for either job—digging or grading.



Early pioneers brought with them from overseas the heavy Eye Hoes that have been developed into these patterns, sturdy and strong, with sharp beveled edges, designed to clear out brush, briers and roots or for work in excessively hard, stubborn soil.



This is the Grub pattern Planter Eye Hoe equipped with $4\frac{1}{2}$ ' ash handle. Because of the shape of the handle and of the steel eye, the head and handle fit even more tightly as the tool is used.



Why FLEX-BEAM forks are unbreakable where other forks break

Every FLEX-BEAM hay, grain and manure fork is reinforced at the top of the ferrule with this steel beam, which makes it *unbreakable where other forks break*. This super-strength does not interfere with lively pitching action. The FLEX-BEAM is so designed that it permits the fork to flex freely, with all the springy action

that farmers like, up to the limit of safety, but no farther (see diagrams below).

No other forks have this feature — none match them in strength and service. Yet they sell at no premium price. FLEX-BEAM forks by Union have been nationally advertised for many years.

FLEX. BEAM UNION Reg. U. S. Pat. Cff. Flanged upper end of Flex-Beam grips handle, lower end "floats" freely inside the ferrule tube. When overload is heavy enough to force end of beam against the ferrule wall, it instantly becomes a rigid support for the handle.



FLEX-BEAM FORKS: Finest selected northern ash handles, natural finished, with steel Flex-Beam. Green and gold bronze trim on head and ferrule. America's finest light forks. No premium in price.

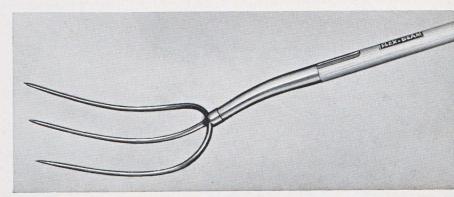
RED HAWK FORKS: Selected northern ash handles with "Clear-Seal" finish. Red and gold bronze trim. Quality and eye appeal at a popular price.

THREE TINE HAY FORKS - Bent Handle

Flex-Beam. Highest quality guaranteed. Three oval tines 12" long, polished; spread at points 7½". Ash handles, bent, with Flex-Beam. 8" Tapertite Ferrules with Caps.

Catalog Number	Handle Length	Weight Per Dozen	Right Repair Handle Number
AB331/2	31/2'	30 lbs.	49A
AB34	4'	32 lbs.	50A
AB341/2	41/2'	35 lbs.	52A
AB35	5'	37 lbs.	54A
AB351/2	51/2'	39 lbs.	56A
AB36	6'	42 lbs.	58A

1/4 dozen in a bundle.



Smooth slope of shoulder; smooth, oval tines with long, needle-sharp points. Perfectly balanced, lively, fast working when pitching to the load or mow and does a clean, quick job at the barn or in the feed lot.

THREE TINE HAY FORKS - Bent Handle

Red Hawk Quality. Three oval times 12'' long; spread at points $7\frac{1}{4}''$. Ash handles, bent. 8'' Tapertite Ferrules with Caps.

Catalog Number	Handle Length	Weigh Per Doz		Right Repair Handle Number
RHAB33 1/2	31/2'	30 lbs	5.	77A
RHAB34	4'	30 lbs	5.	91A
RHAB341/2	41/2'	33 lbs	5.	93A
RHAB35	5'	35 lbs	5.	95A
RHAB35 1/2	51/2'	38 lbs	i.	97A
RHAB36	6'	40 lbs		117A

1/4 dozen in a bundle.

THREE TINE HAY FORKS Straight Handle

Flex-Beam. Highest quality guaranteed. Three oval tines 12'' long, polished; spread at points $7\frac{1}{4}''$. Ash handles, straight, with Flex-Beam. 8'' Tapertite Ferrules with Caps.

Catalog Number	Handle Length	Weight Per Doze	
A34	4'	32 lbs	. 30A
A341/2	41/2'	35 lbs.	. 32A
A35	5'	37 lbs	. 34A
A351/2	51/2'	39 lbs	. 36A
A36	6'	42 lbs.	. 38A

1/4 dozen in a bundle.

Red Hawk Quality. Three oval times 12" long; spread at points 71/4". Ash handles, straight. 8" Tapertite Ferrules with Caps.

Catalog Number	Handle Length	Weight Per Dozen	Right Repair Handle Number
RHA34	4'	30 lbs.	81A
RHA341/2	41/2'	33 lbs.	83A
RHA35	5'	35 lbs.	85A
RHA35 1/2	51/2'	39 lbs.	87A
RHA36	6'	40 lbs.	89A

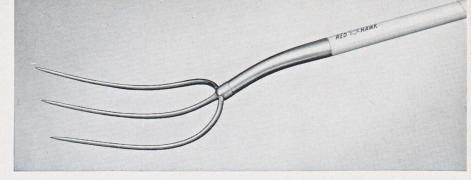
1/4 dozen in a bundle.

LIGHT HAY FORKS, BOY'S or BUNDLE FORKS

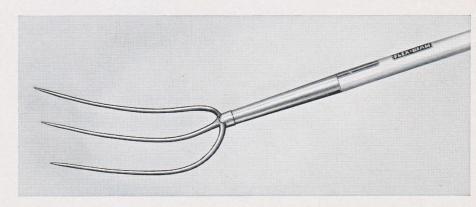
Flex-Beam. Highest quality guaranteed. Three oval tines $10\frac{1}{2}$ " long, polished. Spread at points about $6\frac{3}{8}$ ". Ash handles, bent, with Flex-Beam. 8" Tapertite Ferrules with Caps.

Catalog Number	Handle Length	Weight Per Dozen	Right Repair Handle Number
BYA34	4'	27 lbs.	14A
BYA341/2	41/2'	31 lbs.	16A

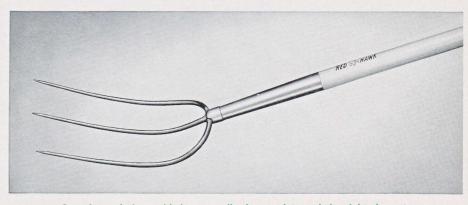
1/4 dozen in a bundle.



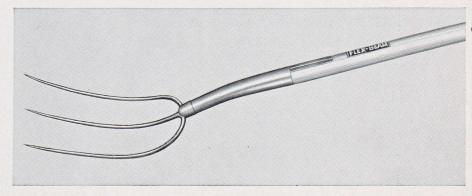
Smooth, oval tines with long, sharp points penetrate hay and straw without offort. Spacing is right, and tines have the proper shape and dish to speed up work in field or mow.



The same fast, perfectly balanced hay fork as described on page 29, but with the straight handle that is preferred by some users. Head and handle are adjusted to the correct angle for pitching hay in the field or mow, at the stack or in the feed lot.



Smooth, oval tines with long, needle-sharp points and the right shape to handle hay, straw or fodder. The choice of straight or bent handled hay forks is a matter of individual preference.



Forks made light in weight and small in size, for use about the mangers and feed lot or for making up hay cocks in the meadow. Tines are smooth oval with long, needle-sharp points. Highest quality of materials and workmanship.

LONG TINE HAY FORKS

Flex-Beam. Highest quality guaranteed. Three oval tines, 13" long, polished. Spread at points $8\frac{1}{2}$ ". Ash handles, bent, with Flex-Beam. 8" Tapertite Ferrules with Caps.

Catalog Number	Handle Length	Weight Per Dozen	Right Repair Handle Number
LA31331/2	31/2'	31 lbs.	49A
LA3134	4'	33 lbs.	50A
LA31341/2	41/2'	37 lbs.	52A
LA3135	5'	39 lbs.	54A

1/4 dozen in a bundle.



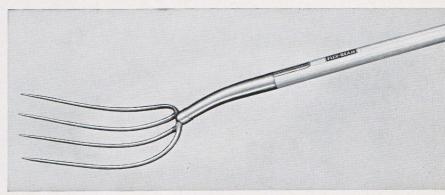
Extra long tines and wider spread at points give this hay fork greater capacity. Extensively used for handling light hay, especially in New York and New England and wherever an extra large, light fork is wanted.

FOUR TINE HAY FORKS

Flex Beam. Highest quality guaranteed. Four oval tines 12" long, polished; spread at points $7\frac{1}{4}$ ". Ash handles, bent, with Flex-Beam. 8" Tapertite Ferrules with Caps.

Catalog Number	Handle Length	Weight Per Dozen	Right Repair Handle Number
AB44	4'	34 lbs.	50A
AB441/2	41/2'	36 lbs.	52A
AB45	5'	41 lbs.	54A
AB45 1/2	51/2'	42 lbs.	56A

1/4 dozen in a bundle.



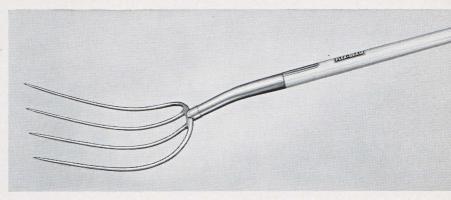
Because the tines of this fork are set close together it is particularly liked for handling short, loose or fine hay or grass, straw or rough forage. Spacing at points about $2\frac{9}{8}$ " as compared to $3\frac{1}{2}$ " on the 3 tine pattern.

ALFALFA or CLOVER FORKS

Flex-Beam. Highest quality guaranteed. Four oval tines, 13" long, polished; spread at points 10". Ash handles, bent, with Flex-Beam. 8" Tapertite Ferrules with Caps.

Catalog Number	Handle Length	Weight Per Dozen	Right Repair Handle Number
AA134	4'	35 lbs.	50A
AA1341/2	41/2'	37 lbs.	52A
AA135	5'	41 lbs.	54A

1/4 dozen in a bundle.



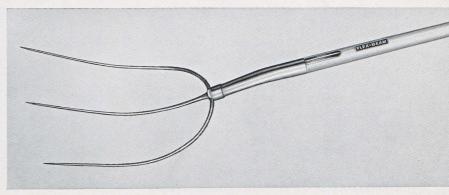
Especially designed to handle clover hay and alfalfa, with smooth slope of shoulder, deep dish and wide spread of tines.

THREE TINE HEADER or SALT MARSH FORKS

Flex-Beam. Highest quality guaranteed. Three oval tines, 15" long, polished; spread at points $10\frac{1}{4}$ ". Ash handles, bent, with Flex-Beam. 8" Tapertite Ferrules with Caps.

Catalog Number	Handle Length	Weight Per Dozen	Right Repair Handle Number
A3154	4'	35 lbs.	50A
A31541/2	41/2'	37 lbs.	52A
A3155	5'	38 lbs.	54A
A31551/2	51/2'	41 lbs.	56A

1/4 dozen in a bundle.



This is the lightest in weight of all the "header" forks. Used for handling headed grain and excellent as a Salt Marsh Hay Fork. Long tines give large capacity.

ROUND SHOULDER HEADER FORKS

Flex-Beam. Highest quality guaranteed. Four oval tines, 15" long, polished; spread at points 101/2". Ash handles, bent, with Flex-Beam. 8" Tapertite Ferrules with Caps.

Catalog	Handle	Weight	Right Repair
Number	Length	Per Dozen	Handle Number
RA154	4'	43 lbs.	100A
RA1541/2	41/2'	46 lbs.	1024
RA155	5'	49 lbs.	104A
RA1551/2	51/2'	50 lbs.	99A

1/4 dozen in a bundle.

KANSAS HEADER FORKS - Deep Dish

Flex-Beam. Highest quality guaranteed. Four oval tines, 15" long, polished; spread at points 11". Ash handles, bent, with Flex-Beam. 8" Tapertite Ferrules with Caps.

Catalog	Handle	Weight	Right Repair
Number	Length	Per Dozen	Handle Number
KA154	4'	42 lbs.	100A
KA1541/2	41/2'	46 lbs.	102A
KA155	5'	48 lbs.	104A
KA1551/2	51/2'	49 lbs.	99A

1/4 dozen in a bundle.

DAKOTA GRAIN or HEADER FORKS

Flex-Beam. Highest quality guaranteed. Four oval tines, 16" long, polished: spread at points 12". Ash handles, bent, with Flex-Beam. 8" Tapertite Ferrules with Caps.

Catalog	Handle	Weight	Right Repair
Number	Length	Per Dozen	Handle Number
DA164	4'	45 lbs.	100A
DA1641/2	41/2'	47 lbs.	102A
DA165	5'	49 lbs.	104A
DA1651/a	51/2'	52 lbs.	99A

1/4 dozen in a bundle.

FOUR TINE BARLEY FORKS

Flex-Beam. Highest quality guaranteed. Four oval tines, 18" long, polished; spread at points about 14". Ash handles, bent, with Flex-Beam. 8" Tapertite Ferrules with Caps. No. BA4D has the New Steel D-Top.

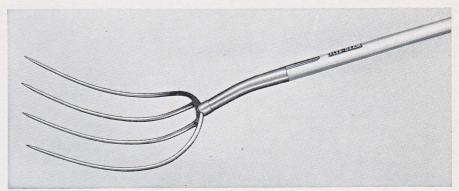
Catalog	Handle	Weight	Right Repair
Number	Length	Per Dozen	Handle Number
BA44	4'	49 lbs.	100A
BA441/2	41/2'	51 lbs.	102A
BA45	5'	54 lbs.	104A
BA45 1/2	51/2'	56 lbs.	99A
BA4D	34" with D	53 lbs.	106A

1/4 dozen in a bundle.

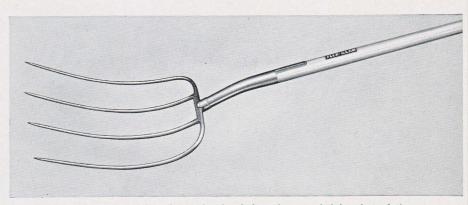
Bails and Braces will be furnished when requested.



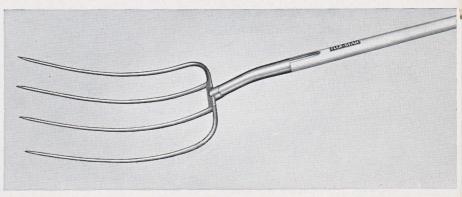
This is the most widely used of all the header forks. It handles a good big load and its shape at the shoulder helps it clear easily. The fork for fast, clean work.



Hung to take maximum advantage of its extremely deep dish. This large-capacity fork originated in Kansas but is now used wherever a fork is wanted for headed grain.



The largest capacity of any header fork, only exceeded by that of the barley forks. Square shoulders, extra long tines.



Barley forks have long, slender tines suitable for handling light, loose material such as barley or straw. Two patterns are offered, one here, one on page 33. This 4-tine fork has spacing of about $4 \frac{1}{2}$ " at points.

FIVE TINE BARLEY FORKS

Flex-Beam. Highest quality guaranteed. Five oval tines, 18"long, polished; spread at points about 14". Ash handles, bent, with Flex-Beam. 8" Tapertite Ferrules with Caps. No. BA5D is equipped with the New Steel D-Top.

Catalog	Handle	Weight	Right Repair
Number	Length	Per Dozen	Handle Number
BA54	4'	52 lbs.	100A
BA541/2	41/2'	55 lbs.	102A
BA55	5'	59 lbs.	104A
BA551/2	51/2'	61 lbs.	99A
BA5D	34" with D	57 lbs.	106A

1/4 dozen in a bundle.

Bails and Braces will be furnished when requested.

CHOPPED HAY FORKS — Five Tine

Flex-Beam. Highest quality guaranteed. Five oval tines, 19" long, deep dished to $16\frac{1}{2}$ " from head to points, polished; spread at points $14\frac{1}{4}$ ". Ash handles bent, with Flex-Beam. 8" Tapertite Ferrules with Caps. The handle of No. CH5D is equipped with the New Steel D-Top.

Catalog	Handle	Weight	Right Repair	
Number	Length	Per Dozen	Handle Number	
CH54	4'	52 lbs.	180A	
CH541/2	41/2'	55 lbs.	181A	
CH55	5'	57 lbs.	182A	
CH551/2	51/2'	61 lbs.	183A	
CH5D	34" with D	57 lbs.	179A	

1/4 dozen in a bundle.

CHOPPED HAY FORKS — Eight Tine

Flex-Beam. Highest quality guaranteed. Eight oval tines, $21\frac{1}{2}$ " long, deep dished to 19" from head to points, polished; width at points 21", space between tines 3". Ash handles, bent, with Flex-Beam. 8" Tapertite Ferrules with Caps, New Steel D-Top.

Catalog	Handle	Weight	Right Repair
Number	Length	Per Dozen	Handle Number
CH8D	36" with D	84 lbs.	184A

1/4 dozen in a bundle.

ACME MANURE FORKS

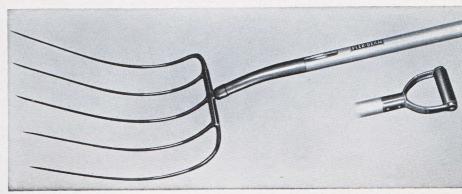
Flex-Beam. Highest quality guaranteed. Four oval tines, 12" long, polished; spread at points 9". Ash handles, bent, with Flex-Beam. 8" Tapertite Ferrules with Caps.

Catalog	Handle	Weight	Right Repair
Number	Length	Per Dozen	Handle Number
4441/2	41/2'	41 lbs.	110A

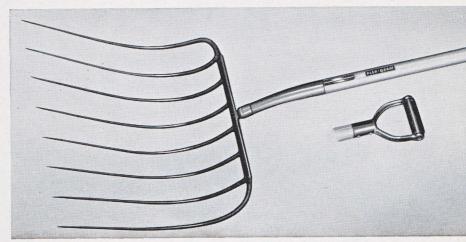
1/4 dozen in a bundle.



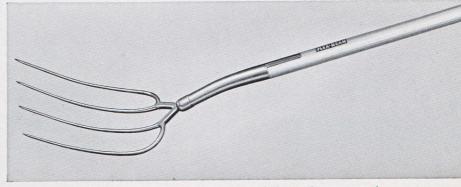
This 5-tine barley fork is the same pattern of fork as described on page 32, but its tines are set closer together. Spacing at points is about $3\,1/4\,''$.



Specially designed to handle modern field-chopped forage crops in barn, silo and feeding alley. Very deep-dished, high backed tines, properly spaced, enter the pile easily, hold a big load, shunt it off clean. Has 34" long D handle for easy pitching and control of load.



An important item in the dairy states and livestock feeding areas, one of the widest forks made. Handles chopped forage of large bulk and light weight, will turn the bedding in a stall in two or three sweeping motions. Because outside tines are not turned up, fork empties easily. Extra long D-handle is also an advantage.



The finest manure fork made. Hung extremely low and extra strong because of the V-shaped construction which evenly distributes the load to the four tines. Used for hay in the mountains of the Virginias, because of its sloping shoulders, and a favorite wherever one general purpose fork is wanted.

MANURE FORKS

Four, Five and Six Tine

Flex-Beam. Highest quality guaranteed. Oval tines, $12\frac{1}{2}$ " long, polished; spread at points $9\frac{1}{4}$ " to $9\frac{1}{2}$ ". Ash handles, bent, with Flex-Beam. 8" Tapertite Ferrules with Caps. The short handled forks are equipped with the New Steel D-Top.

Catalog Number	Number of Tines	Handle Length	Weight Per Doze	
A44	4	4'	41 lbs.	100A
A441/2	4	41/2'	45 lbs.	102A
A4D	4	32" with D	42 lbs.	120A
A54	5	4'	43 lbs.	100A
A541/2	5	41/2'	48 lbs.	102A
A5D	5	32" with D	48 lbs.	120A
A64	6	4'	47 lbs.	100A
A641/2	6	41/2'	48 lbs.	102A
A6D	6	32" with D	52 lbs.	120A
	1,	4 dozen in	a bundl	e.

Red Hawk Quality. Oval tines, 12" long, spread at points 91/4" to 91/2". Ash handles, bent. 8" Tapertite Ferrules with Caps. The D-handled Forks are equipped with a comfortable Steel D-Top.

Catalog Number	Number of Tines	Handle Length	Weight Per Dozen	Right Repair Handle Number
RHA44	4	4'	40 lbs.	121A
RHA441/2	4	41/2'	40 lbs.	123A
RHA4D	4	32" with D	40 lbs.	136A
RHA54	5	4'	43 lbs.	121A
RHA541/2	5	41/2'	45 lbs.	123A
RHA5D	5	32" with D	44 lbs.	136A
RHA64	6	4'	46 lbs.	121A
RHA641/2	6	41/2'	48 lbs.	123A
RHA6D	6	32" with D	48 lbs.	136A

1/4 dozen in a bundle.

SPADING FORKS

Green Thumb. Highest quality guaranteed. Angular-back pattern of times means extra steel for extra strength. Four times, 11" long, polished face. Ash handles, bent, long or with Steel UD Tops. 10" Taper-tite Ferrules with Caps.

Catalog	Pattern	Handle	Weight	Right Repair
Number		Length	Per Dozen	Handle Number
SAL4	Light	4'	51 lbs.	152
SALD	Light	30" with D	54 lbs.	154
SAH4	Heavy	4'	53 lbs.	152
SAHD	Heavy	30" with D	57 lbs.	154

1/2 dozen in a bundle.

SPADING FORKS

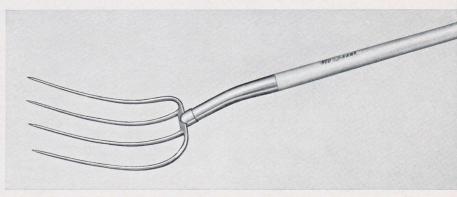
Red Hawk Quality. Four angular-back times 10'' long. Ash handles, bent, long or with Steel D-Tops. 8'' Tapertite Ferrules with Caps.

Catalog	Pattern	Handle	Weight	Right Repair
Number		Length	Per Dozen	Handle Number
RHSAL4	Light	4'	45 lbs.	164
RHSALD	Light	30" with D	46 lbs.	166

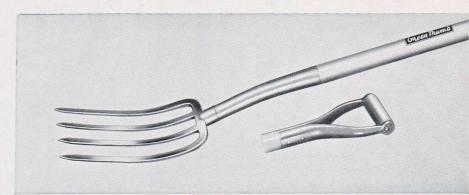
1/2 dozen in a bundle.



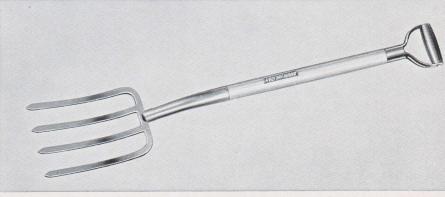
Manure forks are built for hard work. Three patterns offered: 4-tine with wide spacing of tines, for coarse manure, full of straw; 6-tine, tines close together, for fine, dry manure; 5-tine, medium spacing, for general use or where only one fork will be available.



Three patterns to choose from: 4-tine with wide spacing for coarse, moist manure; 6-tine with narrow spacing for fine, dry manure free from bedding material; 5-tine with medium spacing, for general work.



A spading fork, with its sharp tines, will penetrate the soil readily and also break it up as it is turned over. Two weights are offered, the heavier one for hard clay soil, the light pattern for the ordinary, well-worked garden soil.



The pointed tines of a spading fork enter the ground easily, making the job of turning over the garden soil much pleasanter for the user. Clods break up instead of forming a compact lump.

FLORAL SPADING FORKS

Green Thumb. Highest quality guaranteed. 4 angular back tines, 8" long, polished face. Ash handles, bent, long or with Steel D Tops. 8" Tapertite ferrules with caps.

Catalog		Handle	Weight	Right Repair
Number	Pattern	Length	Per Dozen	Handle No.
BAAL	Light	42"	32 lbs.	169
BAAD	Light	30" with D	30 lbs.	168

1/2 dozen in a bundle.



Green Thumb. Highest quality guaranteed. Four square tines, 11" long, polished, chisel pointed. Ash handles, bent, long or with Steel UD Tops. 10" Tapertite Ferrules with Caps.

Catalog	Handle	Weight	Right Repair
Number	Length	Per Dozen	Handle Number
E4DS4	4'	63 lbs.	152
E4DSD	30" with D	61 lbs.	154

1/2 dozen in a bundle.

POTATO DIGGING FORKS

Green Thumb. Highest quality guaranteed. Six round, blunt pointed tines, overall width at points $9\frac{1}{4}$ ". Ash handles, bent, long or with Steel UD Tops. 10" Tapertite Ferrules with Caps.

Catalog	Tines	Handle	Weight	Right Repair
Number	Length	Length	Per Dozen	Handle Number
PS64	101/2"	48"	47 lbs.	140
PS6D	101/2"	32" with D	48 lbs.	142

1/4 dozen in a bundle.

BALING PRESS FORKS

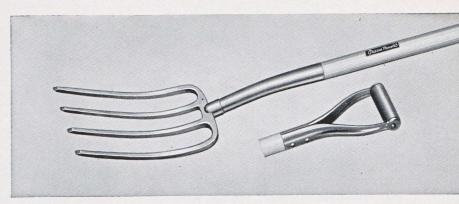
Union Quality. Four oval times, 8'' long, polished. Heads riveted to handles—cannot come off in the press. Ash handles, straight. $4\frac{1}{4}''$ Ferrules with Caps.

Catalog	Handle	Weight	Right Repair
Number	Length	Per Dozen	Handle Number
4BP-4	4'	37 lbs.	144
4BP-41/2	41/2'	39 lbs.	605

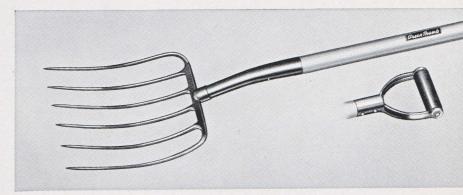
1/4 dozen in a bundle.



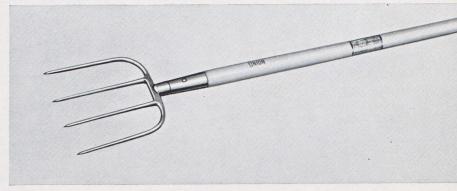
The smallest of Spading Forks, intended for work in flower beds or any closely planted area. Of the highest quality of materials and workmanship. Especially desirable for use by women and boys.



Square, slender, extra sharp, chisel-pointed tines of this fork penetrate the soil more readily than any other tines that have the strength necessary to dig hard or gummy soil. Because the tines are slender this fork is less likely to clog up in moist soil.



This fork designed for digging potatoes in firm or heavy soil. Potato hooks (pages 39-40) are better for use in light, sandy soil. Tines of this fork are blunt, to avoid piercing the potatoes, dished, and so spaced as to hold the potatoes but screen out the dirt.



Short tines, to clear the hopper quickly and avoid breakage, make this the best of all forks for feeding the baling press.

STONE PICKER FORKS

Union Quality. Six round tines, 73/4" long. Ash handles, straight, securely riveted to shanks. 8" Tapertite Ferrules.

Catalog	Handle	Weight	Right Repair
Number	Length	Per Dozen	Handle Number
SP	41/2'	38 lbs.	148

1/4 dozen in a bundle.

FISH FORKS - 1-Tine and 3-Tine

Union Quality. Oval times, sharp, polished. Ash handles, straight or bent as indicated below. 8" Tapertite Ferrules, cupped.

Catalog	Tines	Handle	Weight	Right Repair
No.	No Length	Length	Per Doz.	Handle No.
1FB-4	1 - 53/4"	4'-Bent	22 lbs.	7
1FB-41/2	1 - 53/4"	41/2'-Bent	26 lbs.	5
3F-4	3 - 8"	4'-Straight	28 lbs.	8
3F-41/2	3 - 8"	41/2'-Straight	32 lbs.	6

1/2 dozen in a bundle.

ENSILAGE OR BARN FORKS

D-Handled

Union Quality. Pointed, oval tines. 30" Ash handles, bent, with Steel UD-Tops. 10" Tapertite Ferrules with Caps. Right Repair Handle No. 170.

Catalog Number	Tines No. — Length	Width at Center	Spacing of Tines	Weight Per Dozen
E6	6 — 15"	123/4"	21/4"	62 lbs.
E8	8 — 16"	123/4"	15/8"	69 lbs.
E10	10 — 16"	15"	11/2"	82 lbs.

1/4 dozen in a bundle.

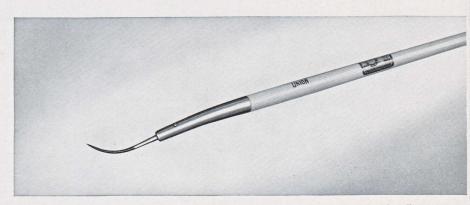
Long Handled

Union Quality. Pointed, oval tines. 4' Ash handles, bent. 10" Tapertite Ferrules with Caps. Right Repair Handle No. 174.

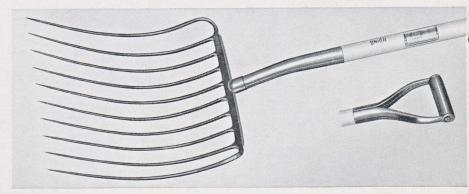
Catalog	Tines	Width	Spacing	Weight
Number	No Length	at Center	of Tines	Per Dozen
E6-4'	6 — 15"	123/4"	21/4"	62 lbs.
E8-4'	8 — 16"	123/4"	1 3/8 "	69 lbs.
E10-4'	10 — 16"	15"	11/2"	82 lbs.



A sturdy, light weight fork with short, basket shaped tines, made especially for picking up stones from roads and in the field. Saves the user's back, for he does not stoop. Use of this fork will reduce the number of mower blades broken in the meadow.



First developed for the fishing industry, these forks are now used to handle scraps in packing houses and fertilizer plants, and for similar work. Tines bent at best angle to carry the load, and discharge it with a pitching motion.



Tines of an ensilage fork dig into densely packed 'silage more easily than a shovel, speeding up work. Shape of tines and head, and spacing of tines, are right to take and hold a big load. Ensilage forks are offered with 30" handles equipped with D-Tops, or with 4" handles without D.

HEAVY MILL, STREET or PULP FORKS

Union Quality. 30" Ash handles, bent, with Steel UD Tops. 10" Tapertite Ferrules with Caps. Right Repair Handle No. 170.

Catalog Number	Tines No. — Length	Width at Center	Spacing of Tines	Weight Per Dozen
	Extra Heav	y Diamond	Tines	
EHDM5	5 — 16"	111/2"	21/4"	75 lbs.
	Heavy	V Oval Tine	s	
ном4	4 — 15"	101/2"	31/4"	52 lbs.
	1/4 doze	en in a bur	dle.	

BEET FORKS — Ball Pointed

Union Quality. Round times with ball points. Ash handles, bent, 30" long, with Steel UD Tops. 10" Tapertite Ferrules with Caps. Right Repair Handle No. 170.

Catalog	Tines	Width	Spacing	Weight
Number SBF7	No. — Length 7 — 16½"	at Center 14½"	of Tines 21/8"	Per Dozen 86 lbs.
	1/4 doze	n in a bur	dle.	

VEGETABLE FORKS — Points Rolled Flat

Union Quality. Broad oval tines. Ash handles, bent, 30" long, with Steel UD Tops. 10" Tapertite Ferrules with Caps. Right Repair Handle No. 170.

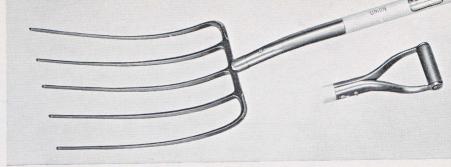
Catalog	Tines	Width	Spacing	Weight
Number	No. — Length	at Center	of Tines	Per Dozen
V10	10 — 16"	141/2"	11/4"	92 lbs.
V12	12 — 17"	18"	11/4"	103 lbs.

1/4 dozen in a bundle.

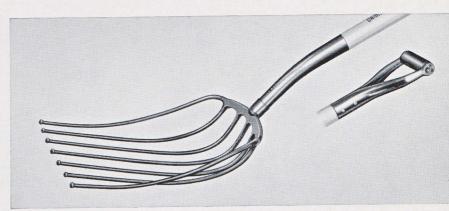
COTTON SEED FORKS — Also called Sawdust Forks, Cinder, Peanut, etc.

Union Quality. Diamond tines. 30" Ash handles, bent, with Steel UD Tops. 10" Tapertite Ferrules with Caps. Right Repair Handle No. 170.

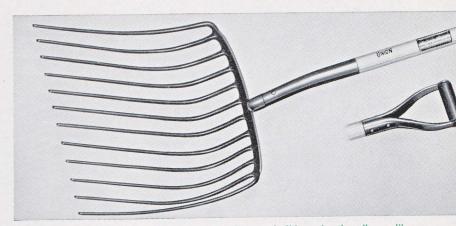
Catalog	Tines	Width	Spacing	Weight
Number	No. — Length	at Center	of Tines	Per Dozen
SCS10	10 — 16"	14"	11/4"	89 lbs.
SCS12	12 — 17"	18"	11/4"	103 lbs.



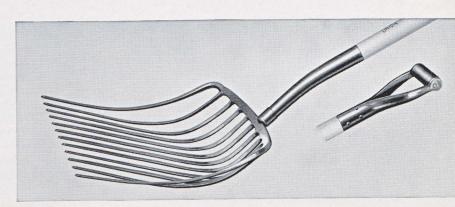
Very sturdy forks built for rigorous use in industrial plants, pulp mills, street cleaning service and every kind of rough or heavy duty. Choice of two patterns, with diamond or oval tines.



The finest fork for handling sugar beets or similar vegetables or fruits. Ball pointed tines will not pierce tender skins. A good, deep scoop shape for ample capacity.



Tines of these forks lie flat on the floor and slide under the pile readily; the deep, scoop shape handles a big load; the flattened points do not easily pierce skins of tougher varieties of vegetables. Excellent for cob corn and superior for gathering, screening and sorting potatoes.



Called "cotton seed forks" but now also used for sawdust, cinders, unshelled nuts and similar bulky material. Note narrow space between tines.

COAL SCOOP FORKS

Union Quality. Round tines. 30" Ash handles, bent, with Steel UD Tops. 10" Tapertite Ferrules with Caps. Right Repair Handle No. 170.

Catalog	Tines	Width	Spacing	Weight
Number	No. — Length	at Center	of Tines	Per Dozen
C10S	10 — 16"	14"	11/4"	88 lbs.
C125	12 — 16"	16"	1"	98 lbs.
C2145	14 — 16"	14"	3/4"	101 lbs.

1/4 dozen in a bundle.

COKE FORKS

Union Quality. Diamond tines. 30" Ash handles, bent, with Steel UD Tops. 10" Tapertite Ferrules with Caps. Right Repair Handle No. 170.

Catalog	Tines	Width	Spacing	Weight
Number	No. — Length	at Center	of Tines	Per Dozen
K10	10 — 17"	141/2"	11/4"	95 lbs.
K12	12 — 17"	171/2"	11/4"	108 lbs.
K14	14 - 17"	201/2"	11/4"	112 lbs.

1/4 dozen in a bundle.

STONE OR BALLAST FORKS

Union Quality. Square tines. 30" Ash handles, bent, with Steel UD Tops. 10" Tapertite Ferrules with Caps. Right Repair Handle No. 170.

Catalog Number	Tines No. — Length	Width at Center	Spacing of Tines	Weight Per Dozen
B8	8 — 131/2"	101/2"	11/8"	72 lbs.
B100	10 — 131/2"	81/2"	5/8"	75 lbs.
B210	10 — 131/2"	93/4"	3/4"	78 lbs.
B212	12 — 131/2"	111/2"	3/4"	87 lbs.
B214	14 - 131/4"	121/-"	5/_"	03 lbs

1/4 dozen in a bundle.

OYSTER FORKS

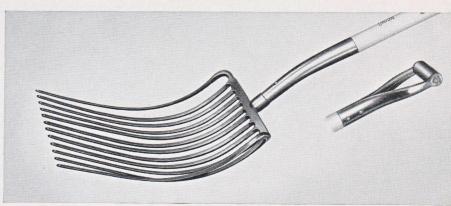
Union Quality. Round tines. 42" Ash handles, bent, with Steel UD Tops. 10" Galvanized Tapertite Ferrules with Caps. Right Repair Handle No. 173.

Catalog	Tines	Width	Spacing	Weight
Number	No. — Length	at Center	of Tines	Per Dozen
1510R	10 - 16"	12"	1"	96 lbs.

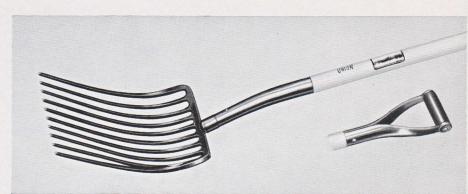
1/4 dozen in a bundle.



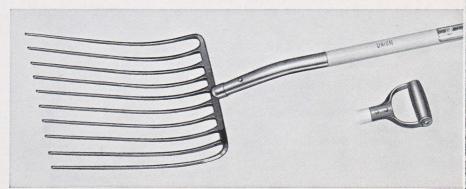
These forks combine the shape of a scoop shovel with the penetrating and screening qualities of a fork. Hung low, they slide under the pile readily. Indispensable in the smaller coal yards where a mechanical screen is not feasible to remove the slack.



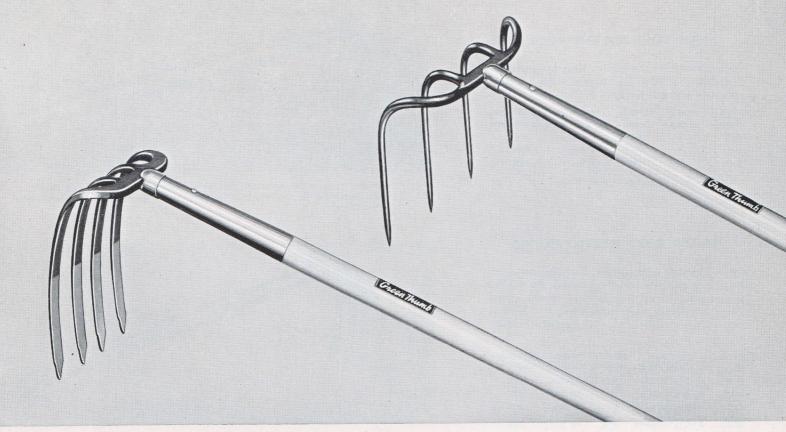
For moving coke, coal and other heavy, bulky materials; also for small parts, bolts, castings, etc. Diamond shaped tines give greater strength and long wear in heavy industrial service.



Superior for use in crushed stone or cinder ballast because they penetrate the pile easily and screen out the dirt. Used extensively by railroads, road builders, stone quarries and construction workers. No. B8 is used in the foundry as a sprue or gate fork.



Designed to the specifications laid down by the oystermen. Tines round and smoothly pointed, outside tines turned up to hold the load. Ferrules and caps are galvanized to resist rust.



GREEN THUMB POTATO HOOKS: Selected ash handles, natural finished. Colorful trim of matching green and rich gold bronze. Tines designed to penetrate and comb through the soil.

GREEN THUMB CORN DRAGS: Selected ash handles, natural finished. Colorful trim of matching green and rich gold bronze. Strong enough to handle corn in the ear.

WASHINGTON COUNTY POTATO HOOKS

Green Thumb. Highest quality. Exclusive guarantee. Diamond faced tines, $7\frac{1}{2}$ " long, $3\frac{3}{4}$ " ferrules, cupped. Shanks riveted to $4\frac{1}{3}$ ' Ash handles, spring pattern.

 Catalog
 Number
 Width at Neight
 Right Repair

 Number
 of Tines
 Points
 Per Dozen
 Handle Number

 4WC
 4
 7"
 28 lbs.
 226

1/2 dozen in a bundle.

See Page 35 for Potato Digging Forks



In certain sections this is the favorite potato hook because of the shape of tines — pointed to penetrate firm soil, but wide at center to gather the potatoes. The long goose neck gives a special set to the tines. Also called the "Swan Neck" or "Hall" Pattern.

GOOSE NECK POTATO HOOKS

Green Thumb. Highest quality. Exclusive guarantee. Round tines, 7'' long. $3\frac{3}{4}''$ ferrules, cupped. Shanks riveted to $4\frac{1}{2}'$ Ash handles, spring pattern.

Catalog Number Width at Weight Right Repair

Number of Tines Points Per Dozen Handle Number

5GN 5 61/4" 28 lbs. 226



The goose neck puts the tines of this hook at the proper angle so that they penetrate light or sandy soil very easily and pull out a whole hill of potatoes, leaving the soil behind.

BENT HEAD POTATO HOOKS

Green Thumb. Highest quality. Exclusive guarantee. Round tines, 7" long. $3\frac{3}{4}$ " ferrules, cupped. Shanks riveted to $4\frac{1}{2}$ ' Ash handles.

Catalog Number	Number of Tines	Width at Points	Weight Per Dozen	Right Repair Handle Number
4BH	4	63/8"	27 lbs.	440
5BH	5	61/4"	28 lbs.	440
6ВН	6	73/8"	30 lbs.	440

1/2 dozen in a bundle.

BROAD OVAL POTATO HOOKS

Green Thumb. Highest quality. Exclusive guarantee. Broad oval tines, sharpened to penetrate the soil but not too sharp for use with potatoes. Shanks riveted to $4\frac{1}{2}$ Ash handles. Light patterns have $3\frac{3}{4}$ " ferrules, cupped; heavy patterns have 8" Tapertite Ferrules with Caps.

Catalog No.	Tines No Lgth Wgt.	Width at Points	Weight Per Dozen	Right Repair Handle No.
4BOL	4 - 61/2" - Light	51/2"	30 lbs.	420
5BOL	5 - 61/2" - Light	6"	29 lbs.	420
4ВОН	4 - 71/2" - Heavy	7"	47 lbs.	198
5ВОН	5 - 71/2" - Heavy	83/4"	48 lbs.	198

1/2 dozen in a bundle.

CALIFORNIA PATTERN POTATO HOOKS

Green Thumb. Highest quality. Exclusive guarantee. Round tines, $9\frac{1}{4}$ " long. Shanks riveted to 5' Ash handles. $4\frac{1}{4}$ " ferrules, cupped.

Catalog	Number	Width at	Weight	Right Repair
Number	of Tines	Points	Per Dozen	Handle Number
5BHC	5	8"	45 lbs.	194

1/2 dozen in a bundle.

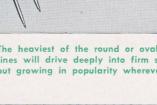
SPEEDY CULTIVATORS

Green Thumb. Highest quality. Exclusive guarantee. Needle-sharp tines, forged in one piece with head and shank. No. 4SC has 4 tines with 5" spread, 3%" ferrule. No. 3SC has 3 tines with $3\frac{1}{8}$ " spread, 3" ferrule. Spring pattern ash handles.

Catalog	Handle	Weight	Right Repair
Number	Length	Per Dozen	Handle Number
3SC	4'	15 lbs.	220
4SC	41/3'	21 lbs.	226
	1/2 doze	en in a bundle.	

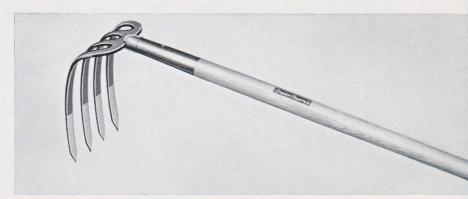
Red Hawk Quality. Very sharp times forged in one piece with head and shank. 4 times with 5" spread, 3\[^3\]'' ferrule. Spring pattern Ash handle.

Catalog Number	Handle Length	Weight Per Dozen	Right Repair Handle Number
RH4SC	41/3'	21 lbs.	250
	1/2 doze	en in a bundle.	





Round tines set at an angle that helps them drive into firm soil deeply. Recommended for use where a chopping motion is necessary. Tines are not too sharp.



The wider tines of this pattern make it the best liked of all potato hooks, especially in the South and in peanut growing sections. Two weights are offered, for lighter or for heavier soil.



The heaviest of the round or oval tine potato hooks. The long and sharp tines will drive deeply into firm soil. Used extensively on the West Coast but growing in popularity wherever a hard working, fast hook is wanted.



The famous Speedy Cultivator, the fastest and easiest of all cultivating tools. The claw-shaped tines dig themselves into the soil, breaking up the top crust, killing young weeds. No need to lift and chop, can work safely under low plants.

CORN DRAGS

Green Thumb. Highest quality. Exclusive guarantee. Heavy oval tines, polished, 8" long; spacing between tines 37/16". Shanks riveted to 6' Ash handles. 8" Tapertite Ferrules with Caps.

 Catalog
 Number
 Width at
 Weight
 Right Repair

 Number
 of Tines
 Points
 Per Dozen
 Handle Number

 4CD-6
 4
 10½"
 56 lbs.
 640

1/2 dozen in a bundle.

CHOPPED HAY DRAG

Green Thumb. Highest quality. Exclusive guarantee. Sharp, oval tines, polished, 14" long. Width at points 13". Shank riveted to 6' Ash handle. 8" Tapertite ferrule with cap.

Catalog	Number	Weight	Right Kepair
Number	of Tines	Per Dozen	Handle Number
CHD56	5	65 lbs.	640
	1/ .1	to a boundle	

1/2 dozen in a bundle.

MANURE, GARBAGE or REFUSE HOOKS

Union Quality. Oval times, 9'' long. Shanks riveted to 5' Ash handles. $4\frac{1}{4}i''$ ferrules with caps.

Catalog Number	Number of Tines	Width at Points	Weight Per Dozen	Right Repair Handle Number
4M	4	81/2"	42 lbs.	206
5M	5	9"	44 lbs.	206
6M	6	9"	48 lbs.	206

1/2 dozen in a bundle.

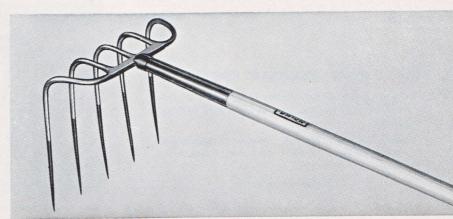
STONE HOOKS

Union Quality. Heavy, diamond back times 9" long. Shanks riveted to 5' Ash handles. 8" Tapertite Ferrules with Caps.

Catalog	Number	Width at	Weight	Right Repair
Number	of Tines	Points	Per Dozen	Handle Number
4SH	4	8"	63 lbs.	208



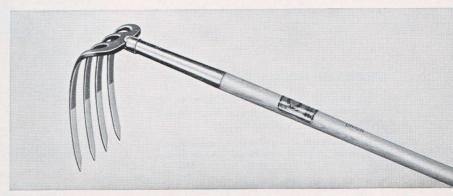
To speed the moving of cob corn, use this Corn Drag — a sturdy, wide hook with broad tines, ideal for dragging corn off the back end of the wagon or from the crib, and into the sheller or grinder. Long handled, and heavy enough not to bounce on the pile.



Designed to pull chopped feed down from the mow or from the wagon bed. Sharp tines dig in and extra weight helps to handle the load. Handle length sufficient for a long reach.



A rugged hook, used for handling manure in the field, handling garbage on city dumps and at disposal plants, and moving raw materials at the mill. Built for hard work. Round tines, well sharpened, penetrate readily.



Built especially for the hard work of spreading crushed stone, heavy and strong. Tines are "diamond back" in shape for extra strength, with flat face to move the rocks. Space between tines about $1\,\frac{1}{2}$ ".

PHOSPHATE HOOKS

Union Quality. Heavy, flat back tines, 9" long. Shanks riveted to 6' Ash handles, extra strong. 10" Tapertite Ferrule with Cap.

 Catalog
 Number
 Width at Number
 Weight
 Right Repair

 Number
 of Tines
 Points
 Per Dozen
 Handle Number

 4PH
 4
 8 3/4"
 85 lbs.
 209

1/3 dozen in a bundle.

BROAD TINE CLAM HOOKS

Union Quality. Broad, diamond back tines, 7" long. 4\[4''\] Ferrule, cupped. Shanks riveted to 26" Ash handles.

 Catalog
 Number
 Width at
 Weight
 Right Repair

 Number
 of Tines
 Points
 Per Dozen
 Handle Number

 4CH
 4
 6½"
 27 lbs.
 212

1/2 dozen in a bundle.

IPSWICH PATTERN CLAM HOOKS

Union Quality. Diamond shaped tines, 10" long, sharp pointed. 16" Ash handles. 41/4" ferrules, cupped.

 Catalog
 Number
 Width at Number
 Weight
 Right Repair

 Number
 of Tines
 Points
 Per Dozen
 Handle Number

 4CHIP
 4
 6½″
 24 lbs.
 214

1/2 dozen in a bundle.

QUAHAUG HOOKS OR RAKES

Union Quality. $5\frac{1}{2}$ " oval times ground sharp on the inside of the curve; very sharp points. Shank riveted to $4\frac{1}{3}$ ' Ash handle. $3\frac{3}{4}$ " ferrule, cupped.

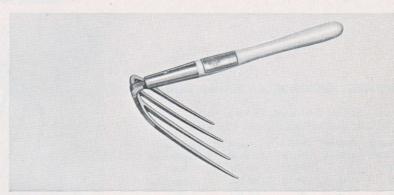
Catalog Number Width at Weight Right Repair
Number of Tines Points Per Dozen Handle Number
6BCHS 6 7" 28 lbs. 226



The heaviest of all hooks of this type, the phosphate hook is made for handling phosphate rock at the mines and fertilizer plants. Extra broad tines with chisel points.



Sometimes called the "Cape Cod" pattern, because it is a favorite in that locality, this hook is used by clam diggers everywhere. Its wide tines catch and pull in the clams; the tines are sharpened but not too sharp.



The Ipswich Pattern Clam Hook has extra long tines resulting in a different angle of work and ability to comb through sand and small stones. Tines are narrow and sharp. The $^3\!\!/4$ " shank means extra strength.



Made for digging quahaugs under water, this hook (or rake) has special features: a $4\sqrt{3}$ spring pattern handle to reach the clam beds, and oval tines ground to a knife edge on the inside of the curve from the point to half way up the tine. The sharp edge and sharp points give the tool the ability to drag through sand and stones.



DANDELION WEEDERS

Green Thumb. Highest quality. Exclusive guarantee. Narrow, very sharp blade, V-notched. 36" Ash handle, 3" cupped ferrule.

Catalog	Width at	Weight	Right Repair	
Number	Points	Per Dozen	Handle Number	
DW	1"	9 lbs.	291	

1/2 dozen in a bundle.

TURF EDGERS

Green Thumb. Highest quality. Exclusive guarantee. Blade and shank forged from one single piece of bar steel. Tops of blade turned to form footrests. Ash handles, 4' long. Shank pattern equipped with $4\frac{1}{4}$ " ferrule, cupped.

Catalog	Blade	Weight	Right Repair
Number	Size	Per Dozen	Handle Number
Socket Pat	tern		
STE	9" x 43/4"	33 lbs.	280
Shank Pati			
TE	9" x 43/4"	32 lbs.	278

1/2 dozen in a bundle.

SPEEDY CULTIVATORS

Green Thumb. Highest quality. Exclusive guarantee. Needle-sharp tines, forged in one piece with head and shank. No. 4SC has 4 tines with 5" spread, 3\%4" ferrule. No. 3SC has 3 tines with 3\%4" spread, 3" ferrule. Spring pattern Ash handles.

Catalog Number	Handle Length	Weight Per Dozen	Right Repair Handle Number
3SC	4'	15 lbs.	220
4SC	41/3'	21 lbs.	226
	1/a doz	en in a hundle	

Red Hawk Quality. Very sharp times forged in one piece with head and shank. 4 times, 5'' spread, $3\frac{3}{4}''$ ferrule. Spring pattern Ash handle.

Catalog	Handle	Weight	Right Repair
Number	Length	Per Dozen	Handle Number
RH4SC	41/3'	21 lbs.	250

1/2 dozen in a bundle.

VICTORY CULTIVATORS

Green Thumb. Highest Quality. Exclusive guarantee. Diamond shaped tines, rolled at ends to form oval, sharp edged blades. Rust proof eye bolts and nuts. Steel pad and socket.

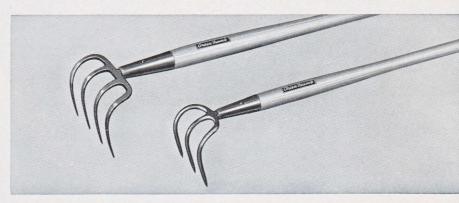
Catalog Number	Spread	Handle Length	Weight Per Doz.	Right Repair Handle No.
VC3	41/4"	4'	25 lbs.	302
VC5	71/2"	41/3'	38 lbs.	300



Narrow, V-notched blade on 6" shank can be driven far down to cut dandelion tap roots deep enough to kill the weed without leaving ugly holes on the lawn. Use notch to lift weed top away.



The only type of tool that will maintain a neatly trimmed edge along walks, drives and beds without, in time, breaking down the sod. Half-moon blade, sharpened end to end, cuts easily because it always slices at an angle. Footrest and long handle save the user's back.



The famous Speedy Cultivator, the fastest and easiest of all cultivating tools. The claw-shaped tines dig themselves into the soil, breaking up the top crust, killing young weeds. No need to lift and chop, can work safely under low plants.



Because these tines are attached by means of eye bolts and nuts, it is easy to change the spread of tines or their number, in order to straddle a row, to cultivate between rows, or work among small plants. The oval ends act like small plants.

WEED CUTTER

Union Quality. Both blade and braces fully heat treated. Serrated blade sharp on both edges, attached by rust-proofed bolts, easily removed to reverse or sharpen blade. Braces channeled for strength, riveted to natural finished ash handles 30" long. Overall length of tool, 40".

Catalog Blade Weight Right Repair Size Per Dozen Handle Number Number 21/4" x 14" 28 lbs. uwcs

1/2 dozen in a bundle Extra blades are available. Weight 11 lbs. per doz.

GRASS TRIMMERS

Serrated or Plain Blades

Green Thumb. Highest quality. Exclusive guarantee. Concaved edge of blade may be had serrated or plain. Blades fully heat treated, beveled and sharpened to knifeedges along both sides. Blades attached by rust-proofed bolts, readily removed to sharpen or to reverse. Ash handles, 30" long, 3" ferrules, cupped. Blades 81/2" x21/4" at ends, 13/8" at center.

Catalog Weight Right Repair Blade Number Type Per Dozen Handle Number 17 lbs. 292 USGTS Serrated USGT Plain 17 lbs.

1 dozen in a carton



Strongest, best balanced cutter made. Requires no skill as does a scythe. Cuts on backward and forward swing. Serrated blade catches and slices growth cleaner, easier than plain edge. Knife sharp.



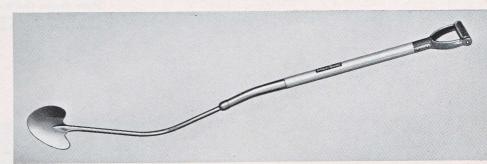
Improved design, shorter shank and longer handle give lighter weight, perfect balance. No tendency to turn in hands. Easy, erect swing trims lawn edges, and long weed and grass stems missed by mower.

SOD LIFTER

Green Thumb. Highest quality. Exclusive guarantee. 18" Shanks, 5/8" in diameter, are forged in one single piece with blades. Ash handles, bent, 30" long, equipped with Steel D-Tops. 10" Tapertite Ferrules with caps.

Right Repair Catalog Blade Weight Per Dozen Handle Number Number Size 9" x 43/4" 52 lbs. 282

1/2 dozen in a bundle



A specialized tool that cuts sod of a uniform thickness impossible with any other tool. The long shank is bent at the proper angle to drive the sharp blade in a level, horizontal cut well under the crown roots, so that the grass is not killed. Blade is sharpened all 'round, to do a clean job.

THISTLE AND DOCK CUTTER

Green Thumb. Highest quality. Exclusive guarantee. Sturdy footrest forged in one piece with blade and shank, notch well sharpened. Ash handles, bent, 30" long, equipped with Steel D-Tops. 8" Tapertite Ferrules with caps.

Catalog Blade Weight Right Repair Per Doz. Handle Number Number Size DCFDV 25/8" x 111/2" 50 lbs. 290



Effective against dock, thistle and other weeds having a long taproot, because the narrow blade with its sharp V-notch can be driven deeply into the ground to cut the root far below the surface. Also used for digging horseradish, etc.

FOUR PIECE FLORAL SET

Green Thumb. Highest quality guaranteed. Steel parts of each tool are forged in one solid piece. Ash handles. This set consists of -

only FH Floral Hoe
 only FR Floral Rake
 only PFS or PFS-L Floral Shovel
 only BAAD or BAAL Floral Spading Fork

Catalog Number of Set	Variation	Weight per Dozen Sets
4FS	D handles on fork and shovel, long handles on hoe and rake	91 lbs.
4FS-L	Long handles on all four tools	91 lbs.

Tied 3 sets in a bundle.

THREE PIECE FLORAL SET

Green Thumb. Highest quality guaranteed. Steel parts of each tool forged in one solid piece. Ash handles. This set consists of -

1 only FH Floral Hoe 1 only FR Floral Rake 1 only PFS or PFS-L Floral Shovel

Catalog Number of Set	Variation	Weight per Dozen Sets
3FS	D handle on shovel, long handles on hoe and rake	62 lbs.
3FS-L	Long handles on all three tools	62 lbs.
	Tied 3 sets in a bundle.	

[For detailed description of tools see pages 49 (shovel), 35 (fork), 11 (rake), 17 (hoe).]



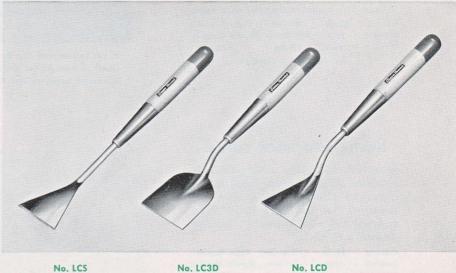
Many dealers find it an advantage to group the regular Floral Tools into packaged sets, as this encourages multiple sales. Hoe, rake, shovel and spading fork answer most needs of the flower gardener.

LETTUCE CUTTERS

Green Thumb. Highest quality guaranteed. Full polished blades, forged in one piece with their shanks. Ash handles 8" long, 3" cupped ferrules.

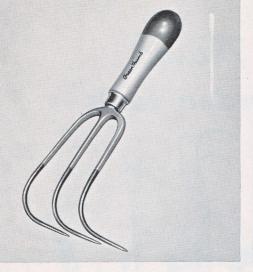
Catalog Number	Pattern		Width Length	Weight Per Dozen	Right Repair Handle Number
LCS	Straight Shank	3"	141/2"	6 lbs.	315
LCD	Offset Shank	3"	13"	6 lbs.	315
LC3D	California Pattern	31/4"	15"	7 lbs.	315

1 dozen in a bundle



No. LCS No. LC3D No. LCD

Designed originally to meet the large growers' need for a tool to harvest their lettuce crops, these cutters have also proved very handy in home gardens for gathering headed vegetables and cutting asparagus.



Needle pointed forged steel tines, $3\frac{3}{4}$ " wide at points. Ideal for flower beds, rock gardens, window boxes, conservatories, greenhouses, transplanting beds.

SPEEDY HAND WEEDERS

Green Thumb. Highest quality guaranteed. Long or short ash handles.

Catalog	Handle	W	eight	Right	Repair
Number	Length	Per	Dozen	Handle	Number
SHW	6"	7	lbs.	3	14
SHW-4	4'	16	lbs.	2	20

No. SHW, 1 dozen in a carton No. SHW-4, $\frac{1}{2}$ dozen in a bundle



For close hand work. Pointed, flat, forged tines loosen soil to considerable depth close to plants without damage to roots or stalks.

HAND GARDEN FORKS

Green Thumb. Highest quality guaranteed. With 6" ash handles shaped to give comfortable grip.

Catalog	Width at	Weight	Right Repair
Number	Points	Per Dozer	Handle Numbe
3HGS	31/4"	7 lbs.	316

1 dozen in a carton



Pointed blade with sharp ears and sides hoes, cultivates, drills seed rows, fills them in again. For close work in garden, hotbeds, window boxes. Full polished $3 \frac{1}{4}$ " x $4 \frac{1}{2}$ " forged steel blades.

BABY WARREN HOES

Green Thumb. Highest quality guaranteed. Short or long ash handles.

Catalog		Handle	dle Weight		Right	Repair
	Number	Length	Per	Dozen	Handle	Number
	BW	6"	6	lbs.	3	13
	BW-4	4'	14	lbs.	2	20

No. BW, 1 dozen in a carton No. BW-4, ½ dozen in a bundle



Sharpened straight edge for hilling and cultivating, sharp corners for weeding and breaking crust. Long goose neck reaches in among plants and around them.

ONION WEEDER or TRIANGULAR HOE

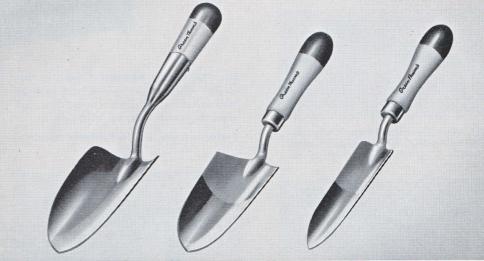
Green Thumb. Highest quality guaranteed. Full polished blade. 8" long handles, 3" ferrules, cupped.

 Catalog
 Blade
 Weight
 Right
 Repair

 Number
 Size
 Per Dozen
 Handle
 Number

 OW
 3" x 3"
 7 lbs.
 315

 1 dozen in a carton



No. DSGT

No. NT6

No. TT

Green Thumb forged steel trowels are made with blade and shank rolled from a single bar of fine steel, highly tempered, and fitted with comfortably shaped handles. Superior in quality and designed for professional use. Fully polished, sharpened blades, with offset shanks.

GARDEN or NURSERYMEN'S FORGED STEEL TROWELS

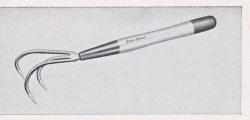
Socket Trowel: Finest made. 5" handle.	Catalog Number DSGT	Blade Size 3½" x 6¼"	Weight Per Dozen 9 lbs.	Right Repair Handle Number 312
Shank Trowel: Amply strong. 6" handle.	NT6	3" x 6"	9 lbs.	311
Transplanting Trowel: Digs deep, gently, to lift out soil alor	ng with	13/4" x 61/4"	6 lbs.	310
seedling root. Better than a dibble planting. 6" handle.		1 doz	zen in a cartoi	



No. GT52. Green Thumb Cultivator Hoe: Blade and tines one solid piece of steel. $2\frac{1}{2}$ " x $5\frac{3}{4}$ " blade. $11\frac{1}{2}$ " handle, 3" ferrule. 6 lbs. per dozen. $\frac{1}{2}$ doz. in carton.



No. GT53. Green Thumb Weeding Hoe: Blade and tines one solid piece of steel. $3'' \times 5 \frac{3}{4}''$ blade. $11 \frac{1}{2}''$ handle, 3'' ferrule. 6 lbs. per dozen. $\frac{1}{2}$ doz. in carton.



No. GT54. Green Thumb Cultivator: Strong construction. Shank and center tine are one piece. $2\frac{1}{2}$ " tine spread. $11\frac{1}{2}$ " handle, 3" ferrule. 7 lbs. per dozen. $\frac{1}{2}$ doz. in carton.



No. GT55. Green Thumb Hand Rake: Strong one-piece construction. 3% wide head, $2^{1}\%$ teeth. $11\frac{1}{2}$ handle, 3" ferrule. 6 lbs. per dozen. $\frac{1}{2}$ doz. in carton.



No. GT56. Green Thumb Lawn Weeder: One-piece heat treated steel forging with V-notch blade and drop shank. 1" wide blade; 5" shaped handle. 5 lbs. per dozen. ½ doz. in carton.



No. GT57. Green Thumb Spading Fork: Uniformly pointed flat tines with shank and center tine one piece for strength. 3" wide at points. 5" handle, 3" ferrule, 5 lbs. per dozen. ½ doz. in carton.

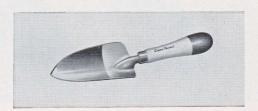
Green Thumb

small garden tools

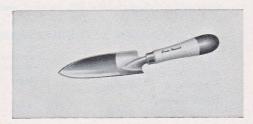


No. GTA Display Package: Consists of permanent self-serve display rack and balanced stock of 3 dozen tools, packed in one carton and specially priced. Shipping weight 23 lbs.

Display rack may also be purchased separately.



No. GT50. Green Thumb Regular Trowel: With comfortable size ash handle, $3\frac{1}{4}$ " x $5\frac{5}{8}$ " blade, 5" handle, 5 lbs. per dozen, $\frac{1}{2}$ doz, in carton.



No. GT51. Green Thumb Transplanting Trowel: With comfortable size ash handle, $2\frac{1}{32}$ " x 6" blade. 5" handle, 4 lbs. per dozen. $\frac{1}{2}$ doz. in carton.

DISPLAY PACKAGE CONSISTS OF:

(8) No. GT50 Regular Trowels

(6) No. GT51 Transplanting Trowels

(4) No. GT52 Cultivator Hoes

(3) No. GT53 Weeding Hoes

(5) No. GT54 Cultivators

(2) No. GT55 Hand Rakes

(6) No. GT56 Lawn Weeders

(2) No. GT57 Spading Forks

This Green Thumb set is specifically designed for the mass millions of gardeners who want small, light tools that are sturdy, serviceable and comfortable to use, yet sell at a very modest price.

All items (except Lawn Weeder) are of high quality cold-rolled steel, sharpened and polished. No. GT56 lawn weeder is of forged, heat-treated steel to withstand heavy prying. Handles are of highest grade ash, clear finished; comfortable to hold and each shaped to fit the use of the tool.

Self-Serve Fan-Display Rack: 19" x 11" x 12" high. Displays 18 tools and makes it easy to see and pick out every item. Price panel invites customers to serve themselves. Promotes multiple sales of matching tools.

Rack is all-steel, of simple, rigid construction easy to assemble. Brilliant enamel finish. It will last as long as the famous UNION Display Rack and earn big benefits for you from small space.

FLORAL SHOVELS

Green Thumb. Highest quality. Exclusive guarantee. Strong forged steel 53/4" x 8" blade and heavy shank, lower half of blade polished; top turned for footrest. Ash handles, long or with Steel D-Tops. 8" Tapertite ferrules with caps.

Catalog Number	Handle Length	Weight Per Dozen	Right Repair Handle Number
FSH	30" with D	37 lbs.	177
FSH-L	42", long	32 lbs.	178

1/2 dozen in a bundle.

POINTED FLORAL SHOVELS

Green Thumb. Highest quality. Exclusive guarantee. Blade and socket rolled in one solid piece, heat treated. Blade sharpened at point, lower half polished, top turned to form footrest. Ash handles, long or with Steel D tops.

Catalog	Width & Depth		Weight	Right Repair
Number	of Blade	Length	Per Dozen	Handle Number
PFS	61/4"x81/4"	30" with D	34 lbs.	187
PFSL	61/4"x81/4"	42"	29 lbs.	188

1/2 dozen in a bundle.

GARDEN SHOVEL

Green Thumb. Highest quality. Exclusive guarantee. Blade and socket rolled in one solid piece. Round point, lower part of blade polished, top of blade turned to form footrest. 42" Ash handles, slightly bent.

Catalog	Width & Depth	Weight	Right Repair
Number	of Blade	Per Dozen	Handle Number
LGS42	73/4" x 10"	42 lbs.	609

1/2 dozen in a bundle.

SHARPSHOOTER GARDEN SPADE

Green Thumb. Highest quality. Exclusive guarantee. 13 gauge blade and 11" socket rolled in one piece from high carbon shovel steel and heat treated. Lower third of blade polished. 2" x 5%" foot rests riveted to blade. Ash handle and steel UD Top.

Catalog Number	Width & Depth of Blade	Length of Handle		Right Repair Handle No.
UDS12	43/4"x53/8"x12"	27" with D	49 lbs.	1028
UDS14	43/4"x53/8"x14"	27" with D	53 lbs.	1028

1/2 dozen in a bundle.

REGULAR GARDEN SPADES

Green Thumb. Highest quality. Exclusive guarantee. 7" x 12" blade and socket roll forged from one solid piece, heat treated. 8" socket. Turned step. Lower half of blade polished. Ash handles. Steel UD Tops.

Catalog Number	Pattern	Handle Length	Weight Per Dozen	Right Repair Handle Number
UGSUD	Square Point	27" with D	55 lbs.	642
UGS48	Square Point	48"	56 lbs.	641

1/2 dozen in a bundle.



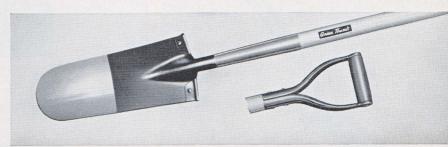
Dealers have found this Floral Shovel received with great enthusiasm. The ladies appreciate its small size and light weight for work in flower beds and borders. Men buy it for the same purpose, also for moving perennials. Round point penetrates more easily; dished blade helps hold soil. Although small in size, this tool is very strengly made.



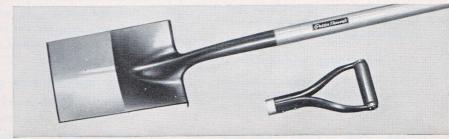
The unusual appeal of this Pointed Floral Shovel is that it looks just like a regular shovel except that it is floral size. Strong as well as light. Blade and 7" long socket are heat treated 15 gauge shovel steel, handle is highest strength ash and driven through full length of socket.



Supplies a big demand among home gardeners for a sturdy shovel somewhat smaller and lighter than the usual dirt shovel. Low handle lift that is perfect for spading, digging and moving large plants or perennials.



This special spade is made for digging in heavy soil and for transplanting deep-rooted plants. The extra depth, the rounded point, narrower than at blade top, and the very substantial foot rests make this an ideal tool for hard and yet deft work.



A full sized, regular weight tool for all spading purposes in the garden or flower bed. Designed and finished to match your complete assortment of Green Thumb garden tools.







SC SSC

For ice, snow; for cleaning vats, barn, chicken house, garage, factory, oil derrick floors, scraping walls, roofs, ship bottoms, bridges, rail cars; harvesting ice.

SIDEWALK CLEANERS or FLOOR SCRAPERS

Union Quality. Half polished blade, reinforcing bead both sides. Rounded bevel splits ice without stinging hands. $4\frac{1}{2}$ ash handles.

Catalog Blade Weight Right Repair
Number Size Per Dozen Handle Number

Socket Pattern SSC 7" x 6"

SSC 7" x 6" 43 lbs. 270

Shank Pattern (3³/₄" cupped ferrules)

SC 7" x 6" 42 lbs. 272

1/2 dozen in a bundle

This Sidewalk Cleaner is lighter in weight than those described at left but is a good, practical tool of forged steel. Extensively used in the South as a pole peeler.

OF POLE PEELERS

Red Hawk Quality. Smooth-finished blade forged in one piece with shank; reinforcing bead on one side only. 4' ash handles. 33/4" cupped ferrules.

Catalog Blade Weight Right Repair
Number Size Per Dozen Handle Number
RHSC 7" x 41/2" 24 lbs. 276

1 dozen in a bundle

Ideal for chicken house or barn floors. Also clears snow from walks. Sharp, forward-turned top edge loosens hard deposits. Shank driven through blade while hot and upset to form collar on both sides. Blade can't come loose.

CHICKEN HOUSE or BARN FLOOR SCRAPERS

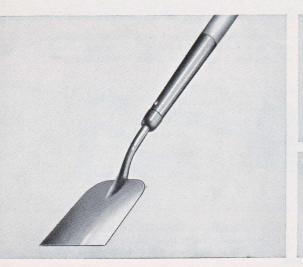
Union Quality. 5' ash handles. 10" Tapertite Ferrules, caps. Shanks riveted to handles.

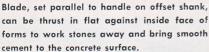
 Catalog
 Blade
 Weight
 Right Repair

 Number
 Size
 Per Dozen
 Handle Number

 CH135
 13" x 43%"
 41 lbs.
 247

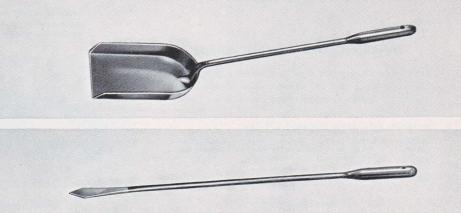
 1/3
 dozen in a bundle





CONCRETE SPADES

Full polished blade forged in one piece with $\frac{5}{8}$ " shank, riveted to $\frac{41}{2}$ ' ash handle. 8" Tapertite Ferrule with cap. Union Quality.



Lasts a lifetime. Blade and shank forged from one steel bar. No welds, rivets or easily split stampings. Has weight and balance to handle coal without spilling.

NEVERBREAK FIRE SHOVELS

Straight edged blade turned up all 'round. Hollow handle for cool grip.

Strong one-piece poker, forged from a solid steel bar. Won't bend or break. Best value for anyone's money.

NEVERBREAK POKERS

Straight, flattened tip with point. Hollow handle for cool grip.

Catalog Length Weight Number Tip Overall Per Dozen NPS Straight 24" 13 lbs.

1 dozen in corrugated box

12 boxes in heavy corrugated carton

STELLAR

shovels and garden tools

The six tools here listed have a special place in the merchandising of farm and garden tools.

Every dealer knows his real profit is made by selling first quality tools at full mark-up. However, there are times where "specially priced" items are needed or can be used to advantage, for example:

- To meet what competition may be offering,
- To satisfy certain customers who buy only on price,
- To advertise in order to bring in prospects who can then be traded-up to first quality, full-profit tools.

For such promotion, Stellar are the best of the lowpriced tools which do not carry a manufacturer's guarantee. Heads are one-piece, heat treated forgings—not cheap stampings or 2-piece construction. Shovels are 15 gauge high carbon steel, heat treated. Handles are ash, finished in clear lacquer and with die-impressed label.

For Stellar Southern hoes, see next page.



No. SH6-1/2 STELLAR GARDEN HOE: Blade and shank forged in one piece. Blade $6\frac{1}{2}$ " wide x $4\frac{3}{4}$ " deep. Blade $\frac{2}{3}$ lacquered, $\frac{1}{3}$ forge finish. Ash handles. $4\frac{1}{3}$ ' long. $3\frac{3}{4}$ " ferrules, cupped. Weight per dozen 28 lbs. Packed 1/2 dozen in a bundle.

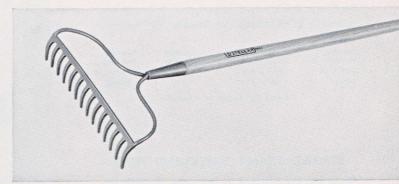


No. SUR248 STELLAR SHOVEL: Round point No. 2 hollow back shovel. 9" x 12" blade of heat treated high carbon steel; rolled shoulder; 9" socket. Full lacquered finish. Ash handle, 4' long. Weight per dozen, 54 lbs. Packed ½ dozen in bundle.

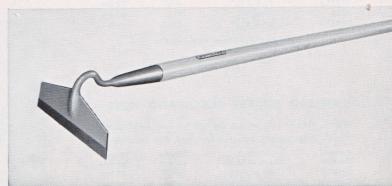
No. SUS248: Square point 9½" x 12" blade, weighs 57 lbs. per dozen.



No. SGF STELLAR LIGHT SPADING FORK: Four angular - back tines 10" long. 30" ash handles, bent, with Steel-D tops. 8" tubular ferrules. Full lacquered finish. Weight per dozen 43 lbs. Packed ½ dozen in a bundle. Also available in long handle, No. SGF4. Weight per dozen 43 lbs. Packed 1/2 dozen in a bundle.



No. SR14 STELLAR LIGHT BOW RAKE: Fourteen teeth on head $13\frac{3}{4}$ " wide, $2\frac{3}{4}$ " deep and $\frac{1}{4}$ " thick. Ferrules $3\frac{3}{4}$ ", cupped. Full lacquered finish. Shanks riveted to 5' ash handles. Weight per dozen 38 lbs. Packed $\frac{1}{2}$ dozen in a bundle. Also available: SR14 \cdot 4½', 4½' handle, weight 36 lbs.



No. S7TB STELLAR BEET HOE: Socket pattern. Blade, shank and socket forged in one solid piece. Blade 7" wide x $3\frac{1}{2}$ " deep, sharpened on 3 sides. Blade $\frac{2}{3}$ lacquered, $\frac{1}{3}$ forge finished. Ash handles, $4\frac{1}{3}$ long. Weight per dozen 30 lbs. Packed $\frac{1}{2}$ dozen in a bundle.

STELLAR

cotton hoes

Where it is necessary, in order to meet your competition, STELLAR forged cotton hoes provide a "price" line that, while not guaranteed, is far superior in quality to welded or riveted hoes or stampings.

All heads are one-piece, heat treated forgings. All handles are ash, finished in clear lacquer and with die-impressed label.

STELLAR COTTON HOES

Blade and shank forged in one piece. Blade $\frac{2}{3}$ lacquered, $\frac{1}{3}$ forge finished. Ash handles, $\frac{4}{4}$ " ferrules, cupped.

Catalog Number	Width & Depth of Blade	Handle Length	Weight Per Doz.
57C41/2	7" x 51/2"	41/2'	35 lbs.
\$7C5	7" x 51/2"	5'	37 lbs.
S7C5 1/2	7" x 51/2"	51/2'	39 lbs.

Packed 1/2 dozen in a bundle

STELLAR LIGHT COTTON HOE

Blade and shank forged in one piece. Blade $\frac{2}{3}$ lacquered, $\frac{1}{3}$ forge finished. Ash handles, $\frac{3}{4}$ " ferrules, cupped.

Catalog Number	Width & Depth of Blade	Handle Length	Weight Per Doz.
5641/2 LC	6" x 43/4"	41/2'	28 lbs.
S65 LC	6" x 43/4"	5'	30 lbs.

Packed 1/2 dozen in a bundle

STELLAR SHANK BLACKLAND HOES

Blade and shank forged in one piece. Blade $\frac{2}{3}$ lacquered, $\frac{1}{3}$ forge finished. Ash handles, $\frac{3}{4}''$ ferrules, cupped.

Catalog Number	Width & Depth of Blade	Handle Length	Weight Per Doz.
S7B41/2	7" x 31/2"	41/2'	28 lbs.
S7B5	7" x 31/2"	5'	30 lbs.
S7B51/2	7" x 31/2"	51/2'	32 lbs.

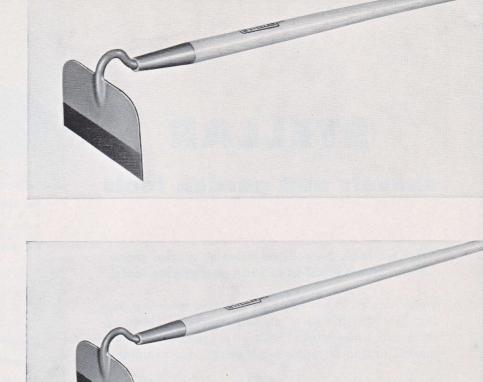
Packed 1/2 dozen in a bundle

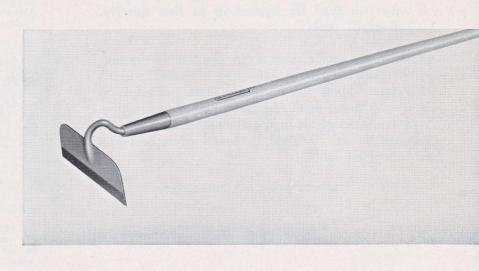
STELLAR SOCKET BLACKLAND HOES

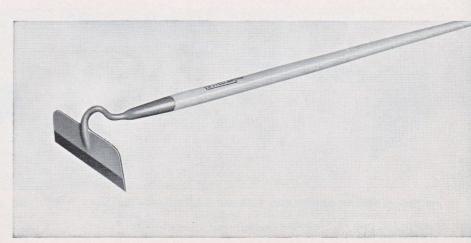
Blade, shank and socket forged in one solid piece. Blade $\frac{9}{3}$ lacquered, $\frac{1}{3}$ forge finished. Ash handles.

Catalog Number	Width & Depth of Blade	Handle Length	Weight Per Doz.
585B5	8" x 31/2"	5'	31 lbs.
\$8\$B5 1/2	8" x 31/2"	51/2'	33 lbs.

Packed 1/2 dozen in a bundle









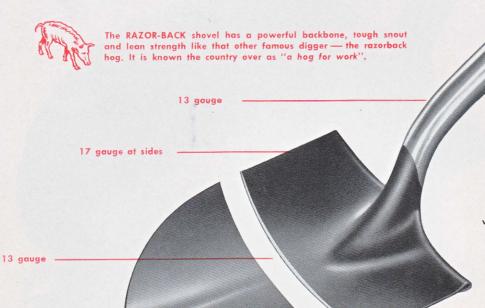
The only shovel with a full-length backbone from cutting edge to upper part of socket

Whereas all other roll-forged shovels taper downward from the shank to a thinner cutting edge, and upward to a thinner socket, the RAZOR-BACK tapers to the sides, where shovels never wear out. Its extra thick (13 gauge) center extends full length, like a backbone, giving 13 gauge reinforcement at the cutting edge where shovels wear, 13 gauge strength at frog and shank where shovels take most of their stress, and 13 gauge strength and stiffness up the full length of the socket, except for a slight taper at the top, to meet the handle.

This exclusive design of 13 gauge center tapering to 17 gauge sides makes the RAZOR-BACK the strongest light shovel on the market. The heavier center and lighter sides also result in perfectly centered balance.

Socket is 11" long, instead of the usual 9". It is formed from the 13 gauge center backbone and heat treated its full length. It greatly strengthens and protects the handle at the point of greatest stress.

Handles are guaranteed highest strength ash and driven unchucked into tab-topped socket. Strength and rigidity of socket and tubular shank permit use of straight driven handles — easy to replace.





where old fashioned shovels wear out RAZOR-BACK is strongest.



13 gauge

Good demonstration: Let customer jump on blade and bend it to the floor. It will spring back and throw him off.



Written Guarantee of "More service per dollar than any other shovel or spade on the market" is on every RAZOR-BACK.

Simplified Selling —
Do 90% of your shovel
business with 4 or 5
patterns.

RAZOR-BACK gives you a complete line of high quality shovels (and spades) in the patterns your customers want — all in one type, grade and popular price.

You can reduce your inventory of shovels, speed up your turnover, satisfy customers and multiply your profits by concentrating on the simplified RAZOR-BACK line.



Catalog No.	Size	Type of Blade	Blade Size	Blade Lift	Handle Lift	Handle Length and Type	Socket	Weight Tool - Handle	Right Repair Handle Number
R248	2	Round Pt.	9x12"	61/2"	32"	48"—Long	11"	55 lbs.—19 lbs.	1004
R2UD	2	Round Pt.	9×12"	61/2"	19"	27"—With D	11"	54 lbs.—19 lbs.	1005
5248	2	Square Pt.	9½×12"	61/2"	33"	48"—Long	11"	58 lbs.—19 lbs.	1004
52UD	2	Square Pt.	9½×12"	61/2"	20"	27"—With D	11"	59 lbs.—19 lbs.	1005
IRI48	1	Round Pt.	81/4×111/4"	31/2"	24"	48"—Long	11"	51 lbs.—19 lbs.	1004
IR248	2	Round Pt.	83/4×113/4"	3 3/4 "	24"	48"—Long	11"	52 lbs.—19 lbs.	1004
R448	4	Round Pt.	93/4×13"	7"	32"	48"—Long	11"	58 lbs.—19 lbs.	1004
R4UD	4	Round Pt.	93/4×13"	7"	19"	27"—With D	11"	59 lbs.—19 lbs.	1005
5448	4	Square Pt.	10½×13"	7"	33"	48"—Long	11"	66 lbs.—19 lbs.	1004
S4UD	4	Square Pt.	10½×13"	7"	20"	27"—With D	11"	67 lbs.—19 lbs.	1005

Size 4 Shovels are of 13 gauge uniform thick steel.



Catalog No.	Size	Type of Blade	Blade Size	Blade Lift	Handle Lift	Handle Length and Type	Socket	Weight Tool - Handle	Right Repair Handle No.
G548	2	Square Pt.	7 x 12"	4"	17"	48"—Long	11"	57 lbs.—19 lbs.	1004
GSUD	2	Square Pt.	7 x 12"	41/8"	111/2"	27"With D	11"	56 lbs.—19 lbs.	1005
GR48	2	Round Pt.	7 x 12"	4"	21"	48"—Long	11"	55 lbs.—19 lbs.	1004
GRUD	2	Round Pt.	7 x 12"	41/8"	13"	27"—With D	11"	55 lbs.—19 lbs.	1005

GENERAL SPECIFICATIONS

Blade and 11" long socket roll-forged in one piece, heat treated and further toughened by "Surface Peening."

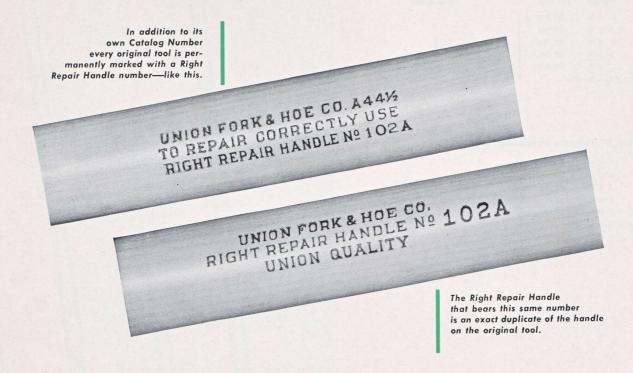
Center section, extending from cutting edge of blade to upper part of socket, 13 gauge thickness. Sides of blade tapered to 17 gauge. Rolled shoulder.

Polished socket, "Super-Smooth" black finished blade, smoother than ordinary "polished" shovels.

Ash handle with UNION "Clear Seal" finish. RAZOR-BACK red band on long handles, RAZOR-BACK red D-top on D-handles. Packed $1/_2$ dozen to a bundle.

UNION RAZOR-BACK provides the hardware dealer with a complete, simplified line of high quality shovels and spades at a popular price. You reduce your inventory, speed turnover and multiply your profits when you concentrate on UNION RAZOR-BACK.

repair handles



Exclusive Right Repair Handle Plan makes every tool renewable for longer life

Guarantees you satisfied customers, reduces your stock of repair handles, makes repair handles a "full profit" business.

Every tool in this catalog has its own catalog number permanently stamped in its handle, together with the number of the Right Repair Handle which fits that tool.

The customer need only ask for that Right Repair Handle, by number, to obtain an exact duplicate of his original tool handle in grade, length, shape and size of bore, complete with ferrule and cap if the original handle had them. This insures an easy repair job and guarantees that his tool, when properly repaired, will have the identical hang, balance and feel of the original tool—as good as new.

Only UNION dealers can offer this service. It brings customers back to you, makes it easy to serve them, guarantees their satisfaction and insures that the repair handles you stock will always fit the tools you sell. Best of all, it makes every repair handle a "full profit" sale because any customer will cheerfully pay a fair price for a handle that makes his tool as good as new.

This Right Repair Handle Index makes it easy

It lists the repair handle number for every tool in your stock. In a few seconds you can find the correct repair handle for any tool, whether or not the original handle is still in the tool.



Next, it lists all the various tools that each repair handle will correctly repair. This makes it easy for you to select a few repair handle items that fit the tools you are regularly called on to repair. Usually one handle correctly fits several tools.

With this Plan you can reduce your stock of handles, please and satisfy your customers and keep your stock turning over faster at full profit on all sales.

Following pages give a handy listing of Right Repair Handles for the basic items of hand farm and garden tools, industrial tools and shovels. See body of Catalog for full listing of Right Repair handles with each tool.

LIGHT FORK HANDLES — Straight

Flex-Beam handles with $8^{\prime\prime}$ Tapertite ferrules and caps.

Right Repair		Weight	Correctly Repair
Handle No.	Length	Per Doz.	Flex Beam
30A	4 ft.	20 lbs.	
32A	41/2 ft.	22 lbs.	
34A	5 ft.	25 lbs.	3-tine Hay Forks
36A	5 1/2 ft.	27 lbs.	
38A	6 ft.	29 lbs.	
1/2 doze	en to a bun	dle.	

Handles with 8" Tapertite ferrules and caps.

81A	4 ft.	20 lbs.				
83A	41/2 ft.	22 lbs.	Red Hawk	Quality		
85A	5 ft.	25 lbs.				
87A	51/2 ft.	27 lbs.	3-tine	Hay	Forks	
89A	6 ft.	29 lbs.				
1/2 0	lozen to a bund	le.				

LIGHT FORK HANDLES - Bent

Flex-Beam handles with 8" Tapertite ferrules and caps.

Length 3 ½ ft. 4 ft.	18 lbs. 20 lbs.	
4 ft.		
	ZU IDS.	3-tine Hay Forks
4 1/2 ft.	22 lbs.	Long 3-tine Hay Forks
5 ft.	25 lbs.	4-tine Hay Forks Alfalfa or Clover Forks
5 1/2 ft.	27 lbs.	3-tine Header Forks
6 ft.	29 lbs.	ng officialistic like suma inc
4 ft.	23 lbs.	Round Shoulder Header Forks
4 1/2 ft.	25 lbs.	Kansas Header Forks
5 ft.	27 lbs.	Dakota Grain Forks Long handled Barley Forks
5 ½ ft.	29 lbs.	Manure Forks
4 ft.	23 lbs.	a subsect that the other
4 1/2 ft.	25 lbs.	
5 ft.	27 lbs.	5-tine Chopped Hay Forks
5 1/2 ft.	29 lbs.	
4 5	5 ½ ft. 6 ft. 4 ft. 1½ ft. 5 ft. 5 ½ ft. 4 ft. 1½ ft. 5 ft. 5 ½ ft.	5 1/2 ft. 27 lbs. 6 ft. 29 lbs. 4 ft. 23 lbs. 5 1/2 ft. 25 lbs. 5 ft. 27 lbs. 5 1/2 ft. 29 lbs. 4 ft. 23 lbs. 11/2 ft. 25 lbs. 5 ft. 27 lbs. 5 ft. 27 lbs.

Handles equipped with 8" Tapertite ferrules and caps.

	1 11	The state of the s	
77A	31/2 ft.	18 lbs.	Company of the same
91A	4 ft.	20 lbs.	
93A	41/2 ft.	22 lbs.	Red Hawk Quality
95A	5 ft.	25 lbs.	3-tine Hay Forks
97A	51/2 ft.	27 lbs.	The second secon
117A	6 ft.	29 lbs.	
1/2 de	ozen to a bund	le.	
121A	4 ft.	23 lbs.	Manure Forks
123A	41/2 ft.	25 lbs.	
1/2 do	zen in a bun	dle.	



LIGHT FORK HANDLES - Bent

With New Steel D-Tops

Flex-Beam handles with 8" Tapertite ferrules and caps.

pair
Forks
Forks

Handles equipped with 8" Tapertite ferrules and caps.

			Red Hawk Quality
136A	32 in.	24 lbs.	Manure Forks
1/2	dozen in a bund	dle.	

SPADING FORK HANDLES - LONG

Equipped with 10" Tapertite ferrules and caps.

Right Repair		Weight		Correctly Repair
Handle No.	Length	Per Doz.		Green Thumb
152	4 ft.	23 lbs.	1	Spading and English Digging Forks

With 8" Tapertite ferrules and caps.

				Red Hawk Quality
164		4 ft.	23 lbs.	Spading Forks
	1/2 dozen in	a bunc	lle.	

SPADING FORK HANDLES

With Steel D-Tops

Equipped with 10" Tapertite ferrules and caps.

Right Repair Handle No.	Length	Weight Per Doz.	Correctly Repair Green Thumb
154	30 in.	23 lbs.	Spading and English Digging Forks
168	30 in.	20 lbs.	Floral Spading Forks

With 8" Tapertite ferrules and caps.

			Red Hawk Quality	,
166	30 i	in. 23 lbs.	Spading Forks	
	1/2 dozen in a	bundle.		

HEAVY FORK HANDLES

With Steel UD-Tops

Equipped with 10" Tapertite ferrules and caps.

Right Repair Handle No.	Length	Weight Per Doz.	Correctly Repair Union Quality
170 ½ dozer	30 in. 1 in a bu	23 lbs. ndle.	Mill Forks, Ensilage Forks Beet, Vegetable, Cotton Seed Coal Scoop, Coke and Stone Forks



HOOK HANDLES

Equipped with 8" Tapertite ferrules with caps.

Right Repair Handle No.	Length	Weight Per Dox.		Correctly Repair Green Thumb or Union
208	5 ft.	27 lbs.	1	Stone Hooks
198	41/2 ft.	21 lbs.	T	Heavy Broad Oval Potato Hooks
640	6 ft.	29 lbs.	1	Corn Drags
			1	Chopped Hay Drags
With 33/4"	ferrules, c	upped		
226	41/3 ft.	18 lbs.	1	All Goose Neck Potato Hooks
440	41/2 ft.	21 lbs.	1	Bent Head Potato Hooks
With 41/4" f	errules, c	apped		
194	5 ft.	24 lbs.	1	California Pattern Potato Hooks
420	41/2 ft.	21 lbs.	1	Light Broad Oval Potato Hooks
206	5 ft.	27 lbs.	1	Manure Hooks
1/2 doz	en in bund	lle	1	

RAKE HANDLES

Equipped w	ith 3¾" f	errules an	d cap	os
Right Repair Handle No.		Weight Per Doz.		Correctly Repair Green Thumb or Union
324	5 ft.	19 lbs.	1	Round Bow Garden Rakes
With 33/4"	ferrules, c	upped		
331	51/2 ft.	20 lbs.	1	Curved Tooth Level Head Garden Rakes
With 41/4" f	errules an	d caps		
330	51/2 ft.	27 lbs.	1	Road Rakes
With 8" Ta	pertite fer	rules and	caps	
332	5 ft.	25 lbs.	1	Asphalt Rakes
With 10" Ta	apertite fe	rrules and	caps	

240		3'	2 11.	2/ 105.	Pine	Meedie	OI
	1/2	dozen i	bundle		Corn	Rakes	

Without ferrules

333	41/3 ft.	16 lbs. 17 lbs.	Lawncomb Rakes
334	5 ft.	17 lbs.	
340	5 ft.	17 lbs.	Wire Lawn Rakes
341	42 in.	14 lbs.	Green Thumb Broom Rakes
343	42 in.	16 lbs.	Green Thumb Speedrakes
	1/2 dozen in bundle		

Equipped with 33/4" ferrules, cupped

Right Repair Handle No.	Length	Per Doz.		Red Hawk Quality
321	5 ft.	19 lbs.	1	Round Bow Garden Rakes
With 33/4"	ferrules			
336 ½ doz	5 ft. en in a bun		1	Light Level Head, Curved Tooth Garden Rakes

MORTAR HOE HANDLES

Equipped with 8" Tapertite ferrules and caps

Right Repair Handle No.	Length	Weight Per Doz.	Correctly Repair Union Quality
240	51/2 ft.	27 lbs.	Mortar Hoes
1/2 dox	en in bund	lle	



SPRING PATTERN HANDLES

Equipped with 3" ferrules, cupped

Right Repair
Handle No.

Length
Per Dox.

Correctly Repair
Green Thumb.

Ladies Hoes, Floral Hoes
Narrow Nursey Hoes
Soil Knife Hoe
3-tine Speedy Cultivators
Floral Rakes

With 33/4" ferrules, cupped

226 41/3 ft. 18 lbs. For 4-1

Shank Pattern
Field and Garden Hoes
Forged Weeding Hoes
4-tine Speedy Cultivators
Goose Neck Potato Hooks

For socket pattern hoes. No ferrules necessary

Correctly Repair **Right Repair** Weight Per Doz. Green Thumb. Handle No. Length Socket Pattern Field and Garden Hoes 16 lbs. 228 41/3 ft. Beet Hoes Warren Hoes New England Meadow and 1/2 dozen in bundle Tobacco Hoes

> See page 60 for Spring Pattern Handles as used on Speedrakes.

SPRING PATTERN HANDLES - Red Hawk

Equipped with 33/4" ferrules, cupped

Right Repair
Handle No.
Length
Per Doz.
Red Hawk Quality

250
41/3 ft.
18 lbs. | Shank Pattern Garden Hoes

For socket pattern hoes. No ferrules necessary

Right Repair Handle No. Length Per Dox. 233 4 ft. 16 lbs. 251 4½ ft. 17 lbs. Correctly Repair Red Hawk Quality Socket Pattern Field and Garden Hoes Beet Hoes



SOUTHERN HOE HANDLES

With 41/4" ferrules, cupped

Right Repair Handle No.	Length	Weight Per Doz.	Correctly Repair Green Thumb
400	41/2 ft.	21 lbs.	Planter Hoes, Goose Neck or
402	5 ft.	24 lbs.	Straight Shank
420	41/2 ft.	21 lbs.	Cotton Hoes, Goose Neck or
422	5 ft.	24 lbs.	Straight Shank Texas Cotton
421	51/2 ft.	26 lbs.	Cotton Chopper

With 3\%4" ferrules, cupped

440	41/2 ft.	18 lbs.	Light Cotton Hoes
442	5 ft.	19 lbs.	Shank Blackland Hoes

Equipped with $4\frac{1}{4}$ " ferrules, cupped.

			Red Hawk Quality
408	41/2 ft.	21 lbs.	Planter Hoes, Goose Neck or
410	5 ft.	24 lbs.	Straight Shank
430	41/2 ft.	21 lbs.	Cotton Hoes, Goose Neck or
432	5 ft.	24 lbs.	Straight Shank Texas Cotton
435	5 1/2 ft.	26 lbs.	Cotton Chopper

With 33/4" ferrules, cupped

448	41/2 ft.	18 lbs.	
450	5 ft.	19 lbs.	Shank Blackland Hoes Light Cotton Hoes
	1/2 dozen to a bundl	le.	

For socket pattern hoes. No ferrules necessary

Right Repair Handle No.	Length	Weight Per Dox.		Correctly Repair Green Thumb
462	5 ft.	17 lbs.	1	Socket Blackland Hoes
			1	Red Hawk Quality
470	5 ft.	17 lbs.		Socket Blackland Hoes
1 doze	n in bund	le		

PLANTER EYE HOE HANDLES

Shaped to fit eye. No ferrules necessary

Right Repair		Weight	Correctly Repair
Handle No.	Length	Per Doz.	Union Quality
320	41/2 ft.	24 lbs.	Handled Grub Eye Hoes
1/2 do	zen in bund	lle	(Will also fit Planter l Hoes, American, Scovil Grub Patterns)



MATTOCK HOE HANDLES

Equipped with 8" Tapertite ferrules

Right Repair Handle No.	Length	Weight Per Doz.	Correctly Repair Green Thumb
256	41/2 ft.	22 lbs.	Shank Mattock Hoes
Shaped to	fit eye. N	o ferrules	necessary
257	41/2 ft.	22 lbs.	Dig Ezy Mattock Hoes
260	5 ft.	24 lbs.	Southern Queen Mattock Hoes
1/2 do:	en in bund	lle	

GRADING or ITALIAN GRAPE HOE HANDLES

Handles of special shape, and shaped to fit eye. No ferrules necessary

Right Repair Handle No.	Length	Weight Per Doz.	Correctly Repair Union Quality	
248	31/2 ft.	24 lbs.	Italian Grape or Grading Hoe	25
1/2 do:	en in bun	dle		

STRAIGHT HANDLES WITHOUT FERRULES

For Special Items

Right Repair Handle No.	Length	Weight Per Doz.		Correctly Repair Green Thumb
300	41/3 ft.	16 lbs.	1	5-tine Victory Cultivators
302	4 ft.	15 lbs.	1	3-tine Victory Cultivators
1/2 doz	zen in bund	lle		

FLORAL SHOVEL, GARDEN SHOVEL AND SPADE HANDLES

Equipped with 8" Tapertite ferrules with caps.

Right Re		Weight Per Doz.	Green Thumb
177	30" with D	17 lbs.	Round Blade Floral Shovels
178	42"	17 lbs.	Round Blade Floral Shovels
Chucke	d for Socket.	No ferrule	necessary.
187	42"	17 lbs.	Pointed Floral Shovel
188	30" with D	17 lbs.	Pointed Floral Shovel
609	42"	18 lbs.	Garden Shovels
641	48"	19 lbs.	Regular Garden Spades
642	27" with D	19 lbs.	Regular Garden Spades
1028	27" with D	19 lbs.	Sharpshooter Garden Spade
		1/2 dozen	in bundle.

RAZOR-BACK SHOVEL or GARDEN SPADE HANDLES

Long handle is straight. Tool end of handle is saw-slotted to allow handle to take bend of shovel socket. Easier to repair than bent handle. Two rivets of proper length furnished with each handle.

Right Repair Handle No.	Weight Length Per Doz.	Correctly Repair	
1004	48"	19 lbs.	All long handled Razor-Ba
1/2 dozen in bundle			Shovels and Spades

D-handle is straight. Tool end of handle is saw-slotted to allow handle to take bend of shovel socket. Easier to repair than bent handle. Two rivets of proper length furnished with each handle. Equipped with Steel UD Top.

Right Repair		Weight
Handle No.	Length	Per Doz.
1005	27"	19 lbs.
1/2 do:	zen in bund	dle

Correctly Repair All D-Handled Razor-back Shovels and Spades



farm, lawn and garden tools-index

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